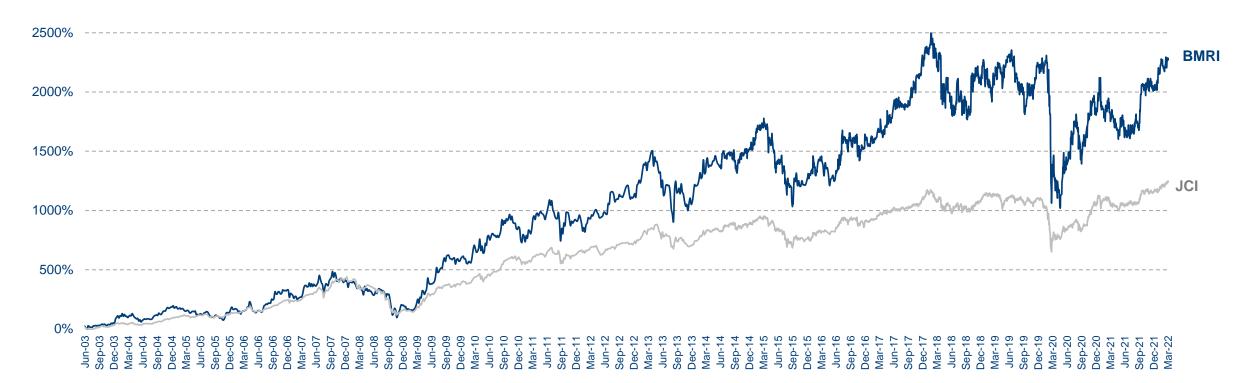


# Results Presentation 1Q 2022

Jakarta, 27 April 2022

### Share Price Performance & Ownership

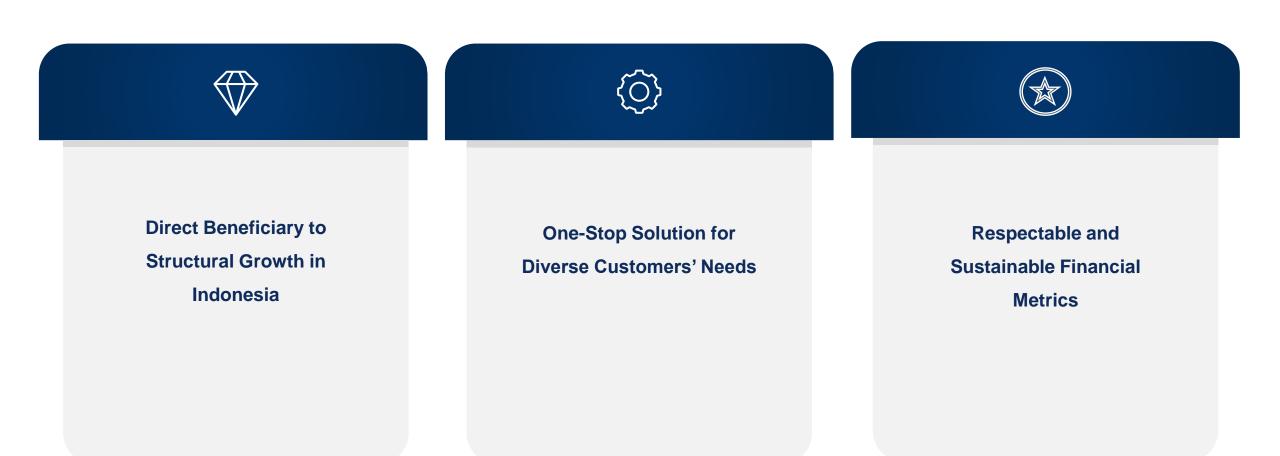


No	Sharahaldar	31 December 2021		31 March 2022	2	Share	Share since IPO YTD		
No	Shareholder	Number of Shares	%	Number of Shares	%	Performance	27 June 2003	March 2022	
1	Government of RI	24,266,666,667	52.0%	24,266,666,667	52.0%	BMRI	2,280%	12%	
2	INA	3,733,333,333	8.0%	3,733,333,333	8.0%	JCI	1,248%	7%	
3	Local Institutions	3,521,500,252	7.5%	3,235,072,278	6.9%				
4	Local Retail	600,755,671	1.3%	629,291,899	1.3%				
5	Foreign	14,544,410,743	31.2%	14,802,302,489	31.7%				
	TOTAL	46,666,666,666	100.0%	46,666,666,666	100.0%				





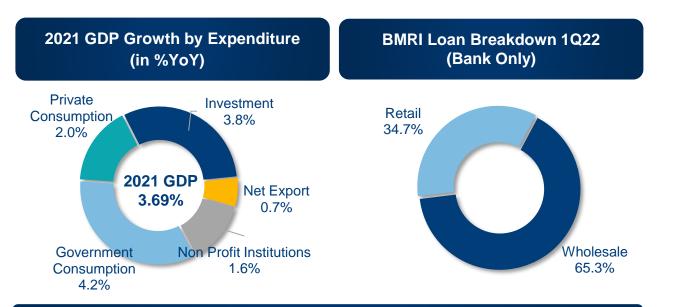
#### **Investment Thesis**







### Direct Beneficiary to Structural Growth in Indonesia



The passing of Omnibus Law will promote more investments and job creations



Rising middle income class is the main driver for structural shift in domestic consumption



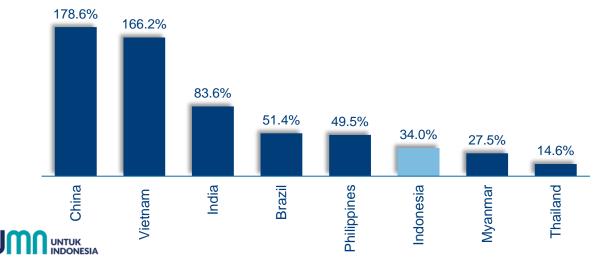
The country's huge population with low banking penetration provides ample room for growth



The Bank's dominant share in wholesale and retail captures almost entire spectrum of Indonesia economic drivers



Loan to GDP Ratio (2021)



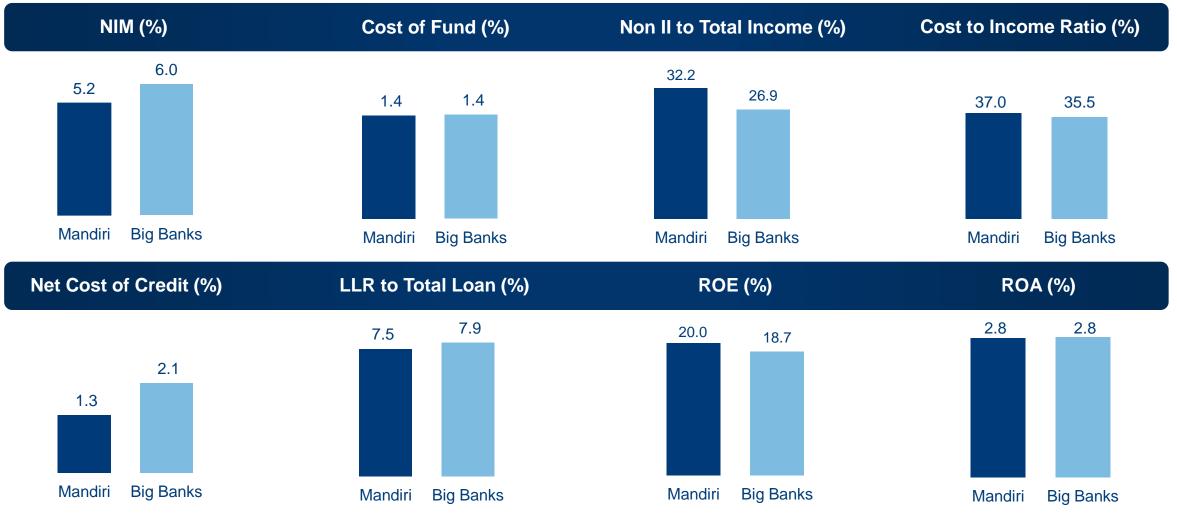
### **One-stop Solution For Diverse Customers' Needs**



5

### Respectable Financial Metrics Relative To Other Big Banks

Data as of 2M 2022



(a) All ratios are in Bank-only figures

(b) Big Banks: Aggregate BRI, BNI and BCA

(c) Ratios are computed using monthly published numbers, adjusted and made suitable for "apple-to-apple" comparison





### **Consolidated Financial Snapshot**

	2017	2018	2019	2020	2021	CAGR/ Change '17-'21	1Q21	1Q22	YoY
PATMI <sup>(a)</sup> (Rp Tn)	20.6	25.0	27.5	16.8	28.0	8.00%	5.9	10.0	69.52%
ROE – after tax (%)	12.90	14.43	14.02	9.20	13.48	0.58ppt	11.86	18.11	6.25ppt
ROA – after tax (%)	1.91	2.15	2.18	1.17	1.72	-0.19ppt	1.57	2.32	0.75ppt
Dividend Payout Ratio (%)	45.0	45.0	60.0	60.0	60.0	15.00ppt	-	-	-
Loan (Rp Tn)	730	820	908	965	1,050	9.52%	985	1,073	8.92%
Provision Expense (Rp Tn)	16.0	14.2	12.1	24.9	19.5	5.13%	5.4	4.0	-25.89%
NIM (%)	5.87	5.74	5.56	5.10	5.09	-0.78ppt	5.10	5.31	0.21ppt
CoC (%)	2.30	1.80	1.40	2.47	2.13	-0.17ppt	2.35	1.57	-0.78ppt
NPL (%)	3.50	2.80	2.30	3.10	2.72	-0.78ppt	3.15	2.66	-0.49ppt
NPL Coverage (%)	135	143	144	221	243	108ppt	220	247	26.8ppt
LAR excluding Covid Restru (%)	10.9	9.4	9.1	10.0	10.3	0.30ppt	10.4	10.2	-0.22ppt
LAR including Covid Restru (%)	N/A	N/A	N/A	21.2	17.3	N/A	21.2	16.8	-4.40ppt
# Active Users Livin' by Mandiri ('000)	846	1,882	3,233	4,539	6,977	69.46%	5,226	7,589	45.20%
Income fr. Livin', SMS+Internet Banking (Rp Bn)	N/A	526	808	964	1,432	39.64% <sup>(b)</sup>	294	351 <sup>(c)</sup>	19.32%

<sup>(a)</sup> Profit After Tax and Minority Interest

<sup>(b)</sup> 3-yr CAGR

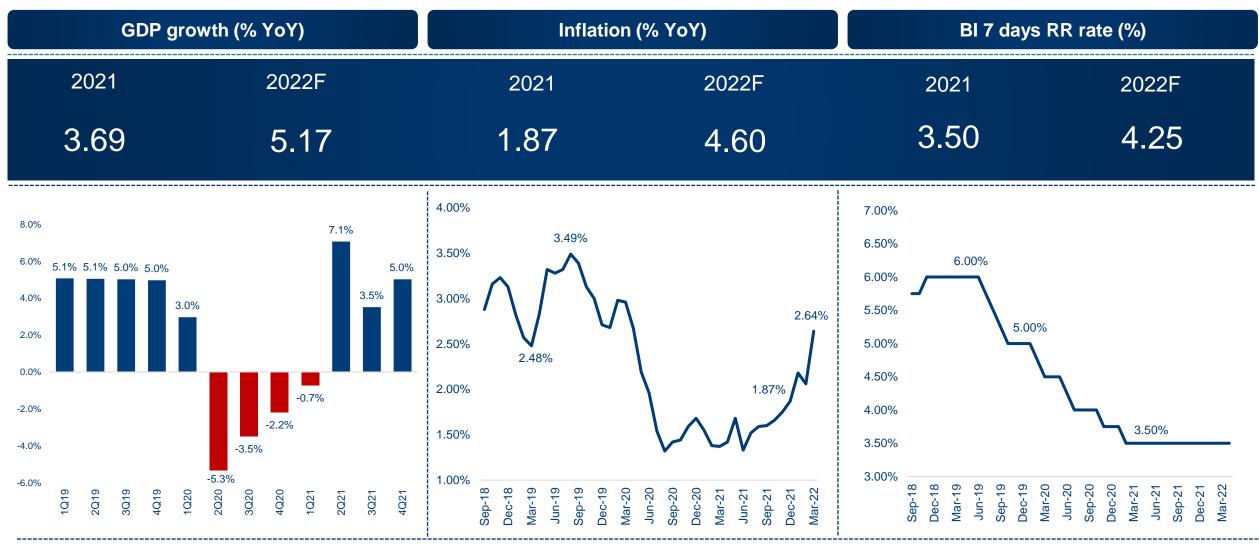
<sup>(c)</sup> Consisting of Livin' Fee Rp343 Bn, and SMS & Internet Banking Rp8 Bn





#### Indonesia's Key Macroeconomic Data

Expecting the economy to accelerate this year, while monetary policy will focus on stability



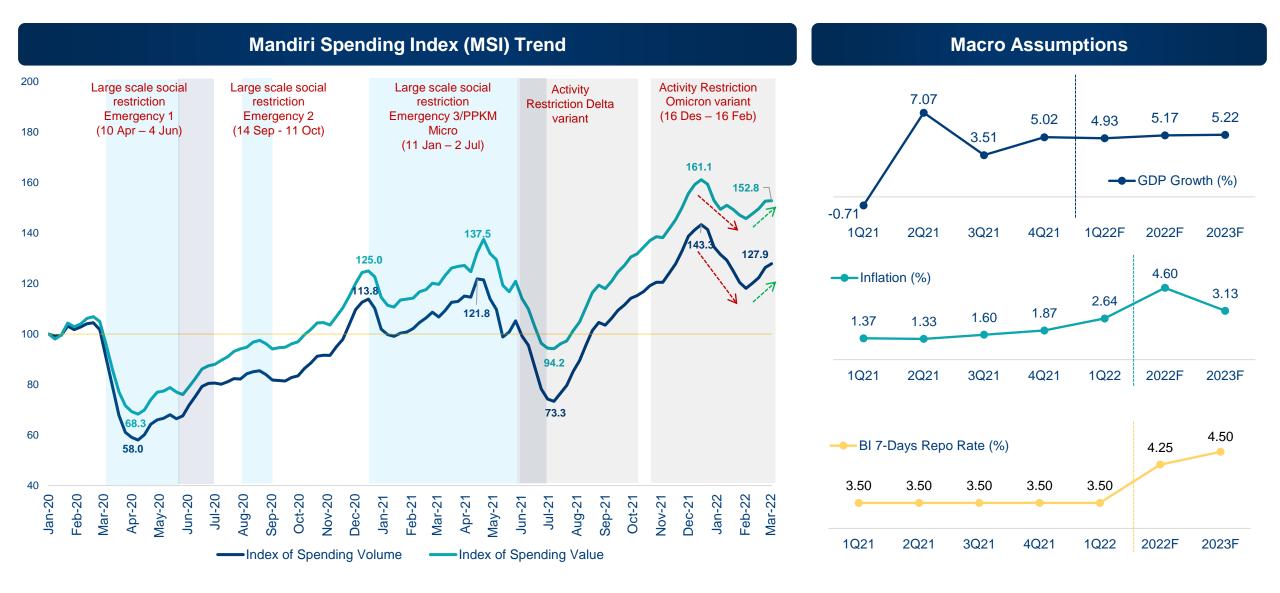
Source : BPS, Bank Indonesia, Bank Mandiri Forecast



## Management Highlight

mandiri

### Positive 2022 Economic Outlook; A Good Start In 1Q 2022







### 1Q 2022: Strengths And Challenges To Be Addressed

#### **KEY STRENGTHS**

#### **Strategy Execution**

- Our growth toward the higher-yielding assets helped stabilize BMRI's blended yield
- Higher CASA ratio
- Our 2022 guidance is very much on track

#### **Overall growth**

- · Loan growth above industry level
- · Investment loans dominated the growth profile
- Growth in corporate segment focuses on the high-quality private corporates

#### **Operational efficiencies**

- · Low cost to income and to asset ratio
- Higher productivity overall

#### Asset quality management

- Well-managed restructured book
- Continuous improvement of LaR and CoC
- · Coverage level kept healthy

#### **Progress on digital initiatives**

- Livin' and Kopra helped lower CoF
- "Mandiri becomes digital" on track
- · Notable growth in New Livin' and Kopra users

#### **KEY CHALLENGES TO BE ADDRESSED**

#### Payroll loan growth

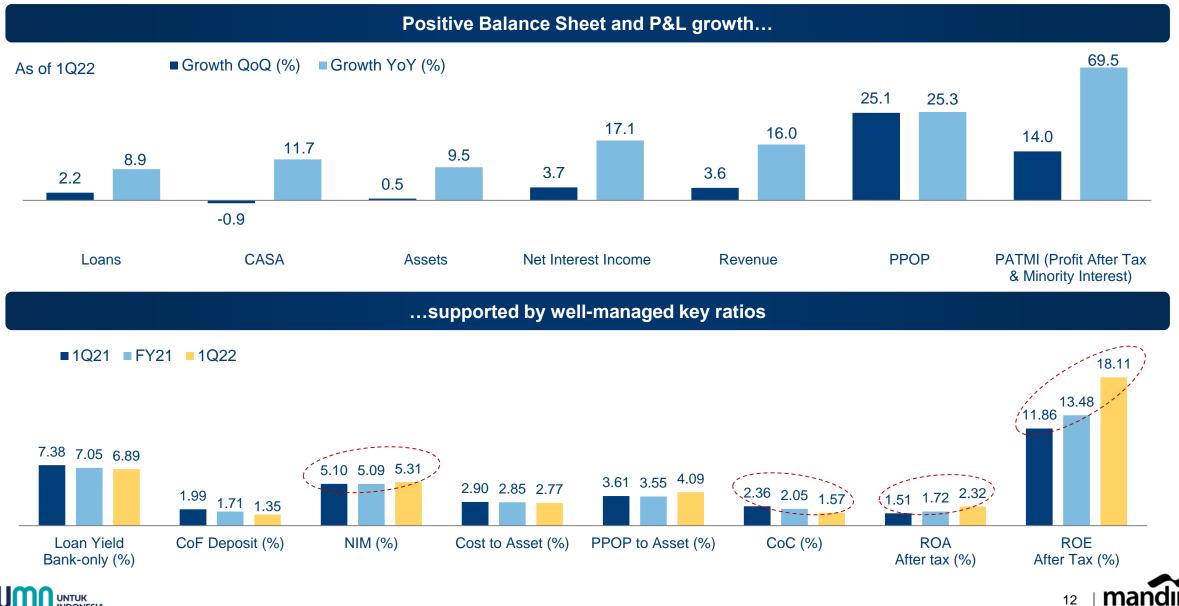
 Growth in payroll loans remained challenging despite the improvement we saw in March-22







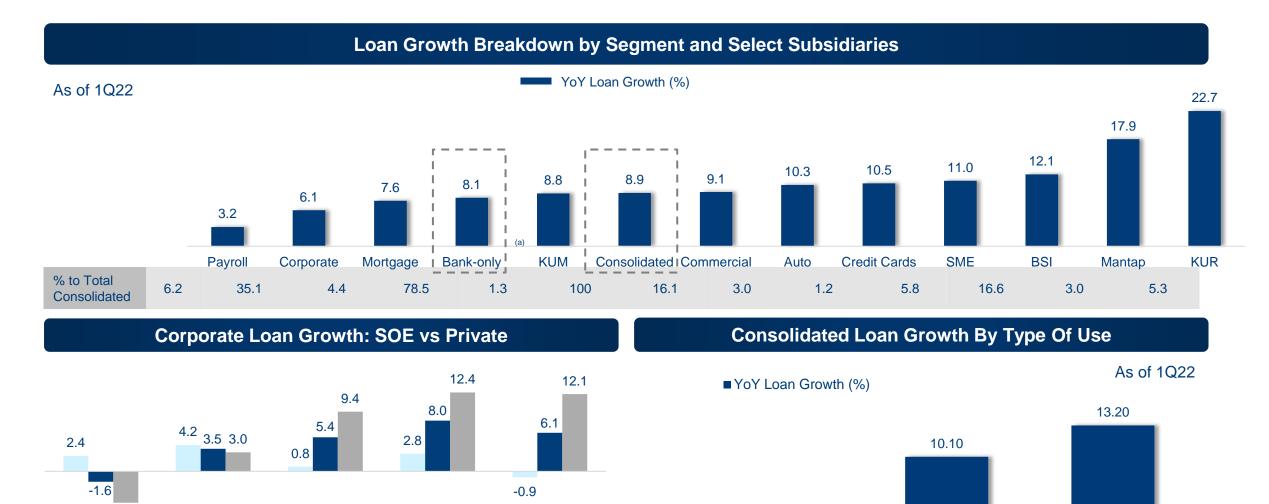
### Solid Performance Across Earnings Drivers In 1Q 2022



mana

UNTUK INDONESIA

### Positive Loan Growth Profile In 1Q 2022



0.00

Working Capital

Consumer

Investment

13

mar

1Q21 2Q21 3Q21 4Q21 1Q22

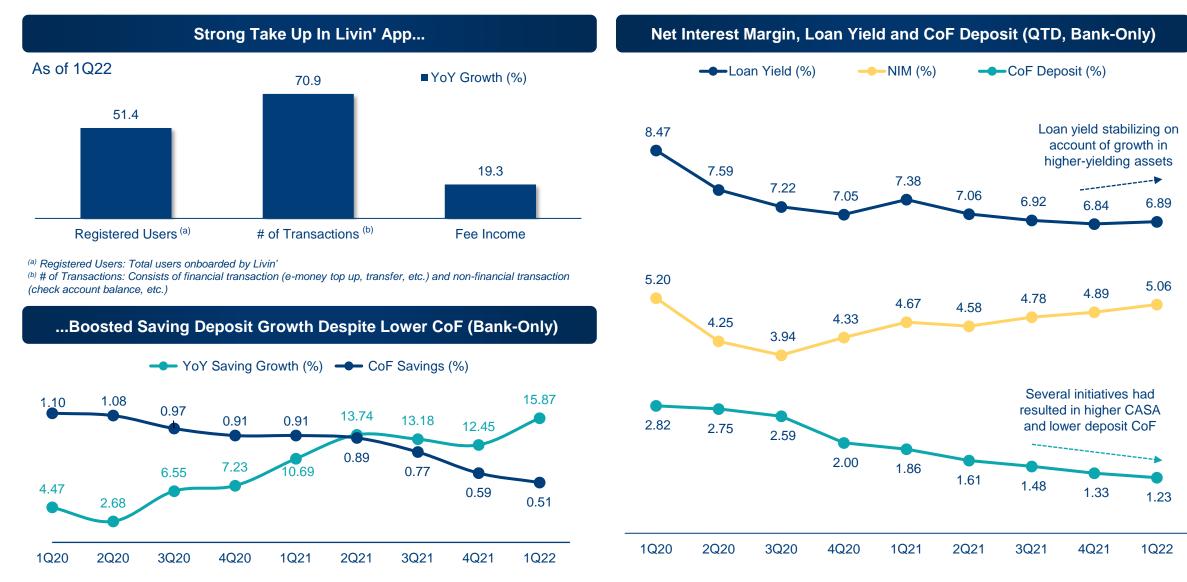
■ SOE corporate YoY (%) ■ Total Corporate YoY (%) ■ Private corporate YoY (%)



-4.9

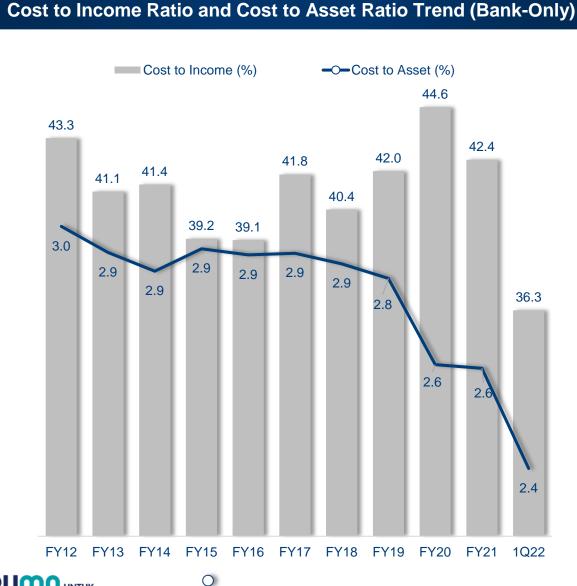
Notes: All numbers are Bank-only unless stated otherwise (a) Kredit Usaha Mikro (KUM) is productive loan in micro segment

### NIM Improving on Stabilizing Yield and Falling Cost of Funds





#### Cost Efficiency; An Inevitable Outcome of Digitalization



UNTUK INDONESIA

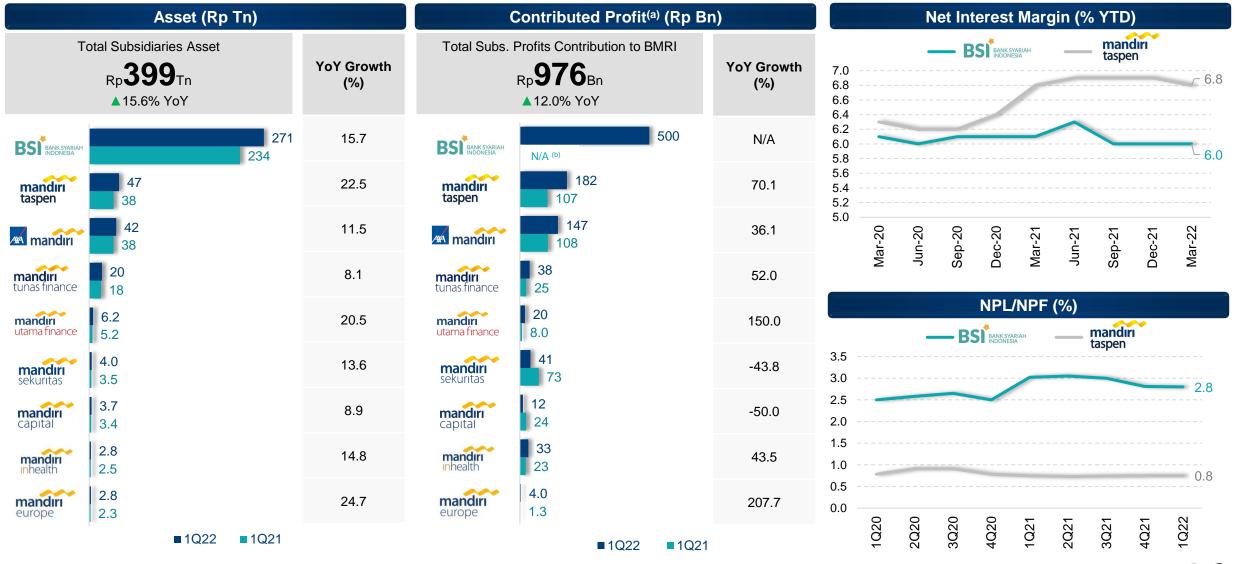
Improvement in Banking Operations and Productivity **Branches** # of Branches ('000) — Asset per Branch Ratio (Rp Bn) 565 564 482 437 394 372 353 327 311 316 329 2.3 2.5 2.6 2.6 2.6 2.5 2.4 2.4 1.8 2.1 2.6 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 1Q22 ATM # of ATMs ('000) -O- # of Debit Cards per ATM 2,041 1.979 1,832 1,188 1,029 989 956 925 808 790 762 15.3 17.4 17.5 17.8 18.3 13.2 13.1 18.: 13.1 11.5 2013 2018 2012 2014 2015 2016 2017 2019 2020 2021 1Q22(a) Employee -O- PPOP per Employee (Rp Bn) # of Employees ('000) .48 1.05 1.00 1.00 37.8 37.8 30 36.7 38.9 38.3 39.8 39.1 38.2 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 1Q22(a)

man

15

(a) 1Q22 number is annualized

### Subsidiaries Highlight 1Q 2022



 (a) Net profit based on Bank Mandiri's percentage of ownerships

(b) 1Q21 BSI contributed profit is not available, since legal merger occurred in February 2021

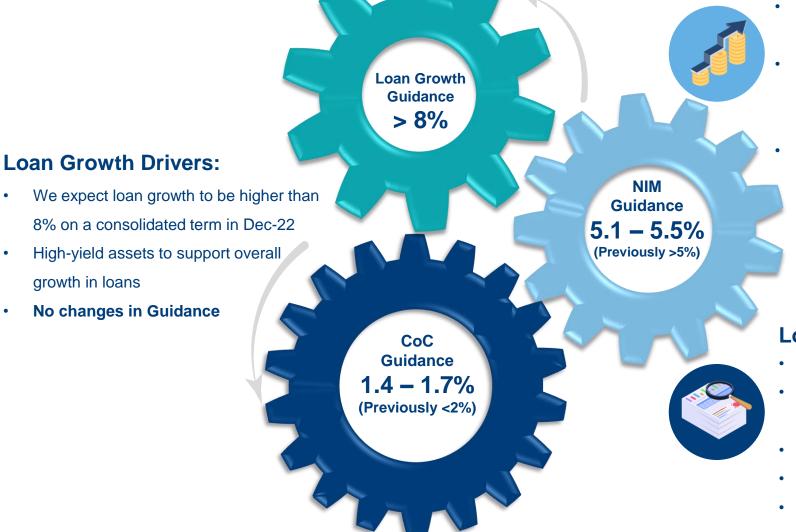
16 | mandiri

### Strong Profit Growth; ROE At Multi-Years High

#### PPOP & PATMI – Consolidated (Rp Bn) YTD ROA and ROE – Consolidated (%) 18.11 17.23 ▲ 25.3% ¥oY 15.18 17,699 **6**9.5% YoY **4 25.1% 14.0%** 10,032 QoQ QoQ 14,124 14,151 8,799 12.64 5,918 2.40 2.40 2.32 8.98 1.68 1.17 Dec-16 Dec-18 Sep-19 Dec-19 Mar-20 Jun-20 Sep-20 Dec-20 Mar-16 Jun-16 Sep-16 Mar-18 Jun-18 Sep-18 Mar-19 Jun-19 Dec-21 Mar-22 Sep-21 Mar-21 Jun-21 Jun-17 Dec-17 Mar-17 Sep-17 1Q21 4Q21 1Q22 1Q21 4Q21 1Q22 PATMI ■ PPOP -YTD ROE - After Tax (%)

17 | mandiri

### Bank Mandiri Consolidated 2022 Guidance



#### **Stable-Higher NIM Drivers:**

- We expect flattish-to-better NIM in 2022 relative to 2021 achievement
- Slightly higher LDR level, higher highyielding assets and CoF management are expected to help us achieve targets
- Previous Guidance: > 5%

#### Lower CoC Drivers:

- We expect better CoC in 2022 relative to 2021
- Covid-restructured portfolio performs well
   relative to internal expectation
- Our coverage level is ample
- Better macro environment
- Previous Guidance: < 2%





# Financial & Operational

mandiri

### A More Optimized Balance Sheet

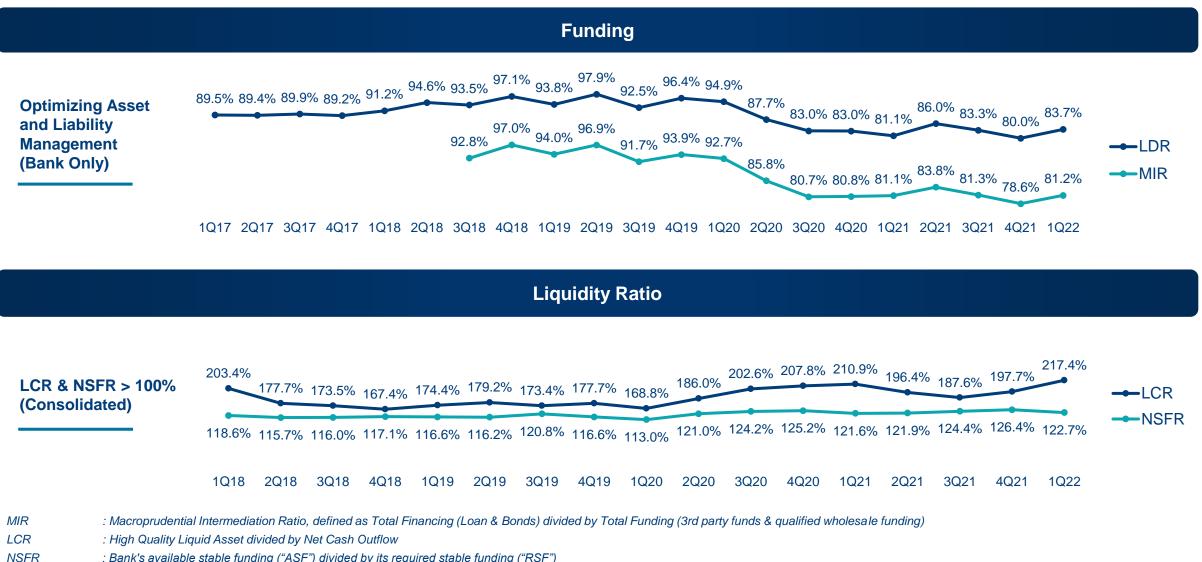
Balance Sheet Summary (Rp Bn)	Mar-21	Dec-21	Mar-22	QoQ	YoY
Cash and Placement with BI & Other Banks	195,381	196,199	158,337	-19.30%	-18.96%
Receivables (Acceptances & Others)	34,479	39,572	37,239	-5.89%	8.01%
Gov't Bonds & Marketable Securities	342,040	414,475	434,001	4.71%	26.89%
Loans	984,856	1,050,157	1,072,852	2.16%	8.93%
Loan Provisions	(67,818)	(69,194)	(70,127)	1.35%	3.41%
Other Provisions	(3,350)	(3,409)	(3,470)	1.80%	3.57%
Fixed & Other Assets	98,479	97,811	105,243	7.60%	6.87%
Total Assets	1,584,067	1,725,611	1,734,075	0.49%	9.47%
CASA:	798,569	899,926	892,257	-0.85%	11.73%
Current Account	366,842	413,073	392,161	-5.06%	6.90%
Savings Account	431,727	486,853	500,096	2.72%	15.84%
Time Deposits	382,749	391,251	376,751	-3.71%	-1.57%
Third Party Funds	1,181,318	1,291,177	1,269,008	-1.72%	7.42%
Wholesale Funding	114,409	126,686	145,791	15.08%	27.43%
Other Liabilities	90,817	85,636	105,916	23.68%	16.62%
Total Liabilities	1,386,544	1,503,499	1,520,715	1.14%	9.68%
Equity excl. Minority Interest	181,628	204,687	195,115	-4.68%	7.43%
Minority Interest	15,895	17,425	18,245	4.71%	14.78%
Total Liabilities & Equity	1,584,067	1,725,611	1,734,075	0.49%	9.47%





Consolidated

### Liquidity Remained Ample In 1Q22



: Bank's available stable funding ("ASF") divided by its required stable funding ("RSF")





### Solid PPOP and Net Profit Growth

Consolidated

P&L Summary (Rp Bn)	1Q21	4Q21	1Q22	QoQ	YoY
Interest Income	24,142	25,480	25,901	1.65%	7.29%
Interest Expense	(6,656)	(5,734)	(5,423)	-5.43%	-18.52%
Net Interest Income	17,486	19,746	20,478	3.71%	17.11%
Net Premium Income	512	459	588	27.96%	14.84%
Total NII & Premium Income	17,998	20,205	21,066	4.26%	17.05%
Non-Interest Income	7,614	8,482	8,646	1.94%	13.57%
Total Operating Income	25,612	28,687	29,712	3.57%	16.01%
Total Operating Expenses:	(11,487)	(14,536)	(12,013)	-17.36%	4.58%
Personnel Expenses	(5,511)	(6,496)	(5,815)	-10.48%	5.52%
G&A Expenses	(4,219)	(5,761)	(4,678)	-18.81%	10.88%
Other Expenses	(1,757)	(2,279)	(1,520)	-33.30%	-13.49%
Pre-Provision Operating Profit (PPOP)	14,125	14,151	17,699	25.07%	25.31%
Provision Expenses	(5,407)	(3,104)	(4,002)	28.93%	-25.98%
Profit from Operations	8,718	11,047	13,697	23.99%	57.13%
Non-Operating Income	(17)	(99)	9	N/A	N/A
Net Income Before Tax	8,701	10,948	13,706	25.20%	57.54%
Profit After Tax & Minority Interest (PATMI)	5,918	8,799	10,032	14.01%	69.52%





### Improved Profitability

Consolidated

KEY RATIOS (%)	FY19	FY20	FY21	1Q21	4Q21	1Q22	QoQ (% ppt)	VoV (% nnt)
	:	1120	1121	IQZI	4621	TQZZ		101 ( <i>%</i> ppt)
PROFITABILITY								
NIM	5.56	5.10	5.09	5.10	5.18	5.31	0.13	0.21
Cost to Income Ratio	45.2	48.1	47.3	44.8	50.7	40.4	-10.27	-4.41
Cost to Asset Ratio (annualized)	3.04	2.89	2.85	2.90	3.37	2.77	-0.60	-0.13
Non-Interest Income to Asset Ratio	2.17	2.07	1.98	1.95	1.97	2.00	0.03	0.05
Cost of Credit	1.40	2.47	2.05	2.36	1.42	1.57	0.15	-0.79
RoA – after tax	2.18	1.17	1.72	1.51	2.15	2.32	0.17	0.81
RoRWA – after tax	2.93	1.74	2.73	2.38	3.43	3.70	0.27	1.32
RoE – after tax	14.02	9.20	13.48	11.86	16.29	18.11	1.82	6.25
FUNDING, LIQUIDITY & CAPITAL								
CASA Ratio	65.3	65.6	69.7	67.6	69.7	70.3	0.61	2.71
Loan to Deposit Ratio (LDR)	96.5	83.4	80.8	82.5	80.8	84.0	3.14	1.45
Deposit to Interest Bearing Liabilities Ratio	88.9	91.1	91.1	91.2	91.1	89.7	-1.37	-1.48
Tier-1 Capital	19.8	18.4	18.4	17.4	18.4	16.9	-1.52	-0.53
CAR	20.9	19.5	19.6	18.6	19.6	18.0	-1.55	-0.58
ASSET QUALITY								
NPL Ratio	2.33	3.10	2.72	3.15	2.72	2.66	-0.06	-0.49
Special Mention Ratio	4.58	4.39	4.31	4.46	4.31	4.58	0.27	0.12
Coll. 1 Restructured BAU Ratio	2.20	2.53	3.22	2.76	3.22	2.99	-0.23	0.22
Loan At Risk BAU Ratio	9.11	10.0	10.2	10.4	10.3	10.2	-0.06	-0.20
Coll. 1 Covid Restructured Ratio	-	11.3	6.9	10.8	6.9	6.4	-0.46	-4.42
Loan At Risk incl. Covid Restructured Ratio	-	21.4	17.1	21.2	17.1	16.8	-0.32	-4.41
NPL Coverage	144	221	243	220	243	247	3.47	26.85
Loan At Risk BAU Coverage	36.8	67.7	64.3	66.5	64.3	64.3	0.00	-2.17





### Loan & Deposit: Ending Balance

	Loan Breakdown (Rp Tn)						3 <sup>rd</sup> Party Funds Breakdown (Rp Tn)								
■ Co ■ Mi	rporate cro	Commercial Consumer	SME Subsic	liaries	Break down	YoY	QoQ	■ Current Ac	count ■Savin	igs Account ■ Ti	me Deposit	Subsidiaries	Break down	ΥοΥ	QoQ
	1,014.3	1,021.6	1,050.2	1,072.9	100.0%	8.9%	2.2%	1,181.3	1,169.2	1,214.0	1,291.2	1,269.0	100.0%	7.4%	-1.7%
<b>984.9</b> 205.9	209.1	212.8	222.0	230.5	21.5%	11.9%	3.8%	233.5	244.5	250.3	264.9	270.9	21.3%	16.0%	2.3%
86.1	87.1	88.4	92.1	93.8	8.7%	8.9%	1.8%			245.1	267.0	249.5	19.7%	-8.6%	-6.5%
123.1	126.3	128.9	131.9	136.8	12.8%	11.1%	3.7%	272.9	247.8	243.1					
55.8	57.7	58.2	60.2	62.0	5.8%	11.0%	3.0%								
158.6	164.7	168.3	173.8	173.0	16.1%	9.1%	-0.4%	339.0	354.1	365.3	380.9	392.8	31.0%	15.9%	3.1%
355.3	369.4	365.0	370.2	376.8	35.1%	6.1%	1.8%	335.9	322.8	353.3	378.4	355.8	28.0%	5.9%	-6.0%
Mar-21	Jun-21	Sep-21	Dec-21	Mar-22				Mar-21	Jun-21	Sep-21	Dec-21	Mar-22			

24 | mandiri



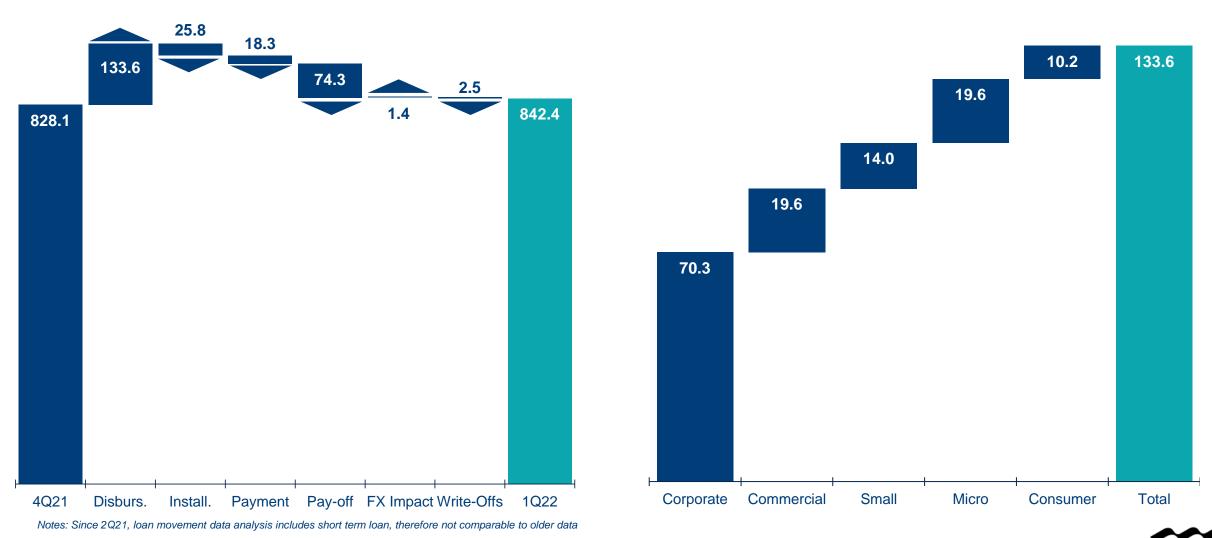
### Rp 133.6 Tn Disbursed in 1Q 2022

Loan Movement – 1Q 2022 (Bank-Only, Rp Tn)

Loan Disbursement by Segment – 1Q 2022 (Bank-Only, Rp Tn)

mand

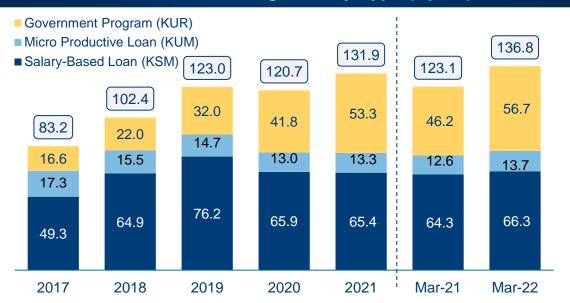
25





### Prudently Managing Retail Segment

MICRO: Outstanding Loan by Type (Rp Tn)



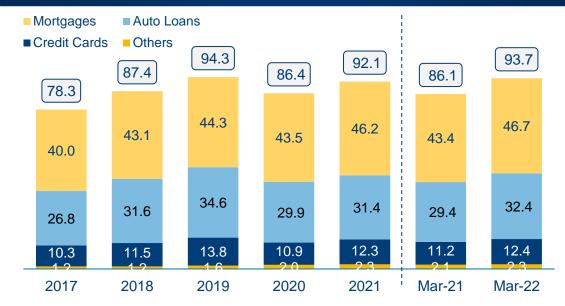
#### **MICRO Loan Growth by Type as of March 2022**

Loan Type	% to Total Loan Bank-Only	% to Total Micro Loan	YoY (%)	QoQ (%)
Micro Productive Loan (KUM)	1.6	10.0	8.8	3.5
Government Program (KUR)	6.7	41.5	22.7	6.5
Salary-Based Loan (KSM)	7.9	48.5	3.2	1.5
Total Micro Loan	16.2	100.0	11.1	3.7

Note: All figures are using Bank-Only ending balance loan

UNTUK INDONESIA

CONSUMER: Outstanding Loan by Type (Rp Tn)



#### CONSUMER Loan Growth by Type as of March 2022

Loan Type	% to Total Loan Bank-Only	% to Total Consumer Loans	YoY (%)	QoQ (%)
Mortgages	5.7	49.8	7.6	1.1
Credit Cards	1.5	13.2	10.5	0.9
Auto Loans	3.9	34.5	10.3	3.3
Others	0.3	2.4	8.7	0.8
Total Consumer	11.4	100.0	8.9	1.8



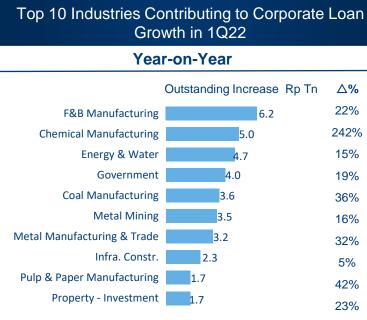
### Wholesale Lending Sector Analysis



#### **Quarter-on-Quarter**

Industries Contributing to Wholesale (Corporate &

Outstanding Increase Rp Tn						
F&B Manufacturing		12.3	40%			
Property - Investment	2.0		13%			
Water Transport. Serv Freights	1.4		8%			
Fertilizer Manufacturing	1.4		14%			
Financial Services	1.3		4%			
Energy & Water	1.2		3%			
Wholesale Trade - Oil & Gas	1.1		39%			
Chemical Manufacturing	1.0		16%			
Infra. Constr.	1.0		2%			
Government	0.9		4%			



#### **Quarter-on-Quarter**

C	Outstanding Increase	Rp Tn	∆%
F&B Manufacturing		11.1	47%
Property - Investment	1.8		26%
Financial Services	1.4		6%
Chemical Manufacturing	1.2		20%
Fertilizer Manufacturing	1.1		14%
Infra. Constr.	1.1		2%
Energy & Water	1.1		3%
Government	0.9		4%
Trading - CPO	0.9		23%
Wholesale Trade - Oil & Gas	0.8		36%



#### Year-on-Year

	Outstanding Increase Rp Tn	∆%
Palm Plantation & CPO	8.5	27%
Water Transport. Serv Freights	3.1	21%
Financial Services	2.4	32%
Property - Investment	1.1	14%
Trade - Automotive	1.1	48%
Metal Mining	0.9	98%
Non-Infrastructure Construction	0.8	18%
Fertilizer Manufacturing	0.8	64%
Healthcare	0.6	38%
Trading - CPO	0.5	177%

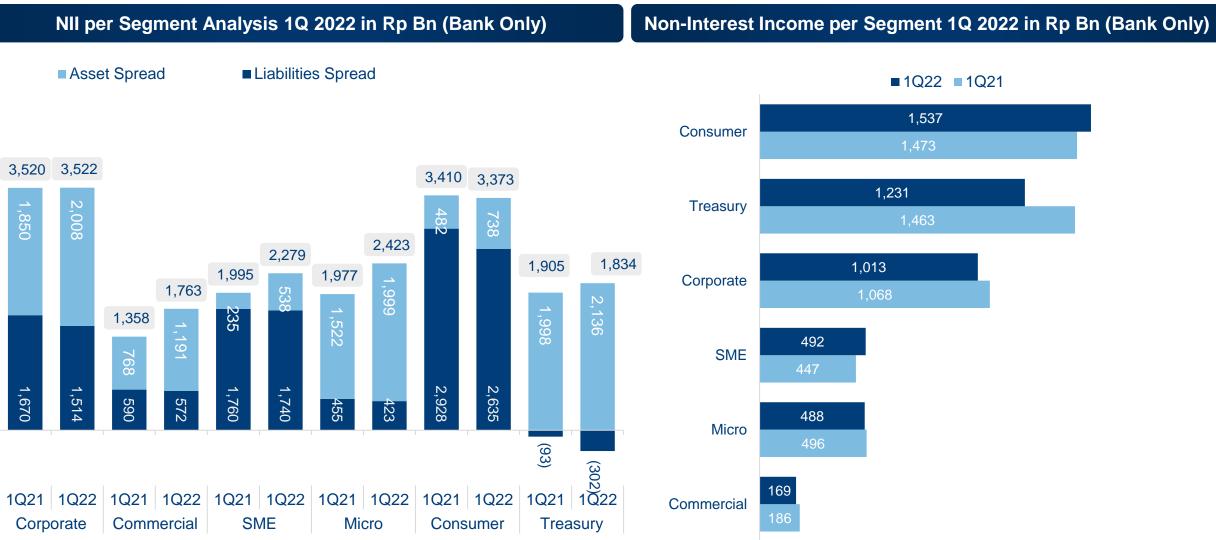
#### **Quarter-on-Quarter**

	Outstanding Increase Rp Tn					
Water Transport. Serv Freights		1.4	9%			
F&B Manufacturing	1.3	2	16%			
Trade - Automotive	0.6		24%			
Pulp & Paper Manufacturing	0.3		23%			
Fertilizer Manufacturing	0.3		15%			
Wholesale Trade - Oil & Gas	0.2		49%			
Printing Manufacturing	0.2		30%			
Property - Investment	0.2		2%			
Energy & Water	0.2		4%			
Material Manufacturing	0.2		25%			

27



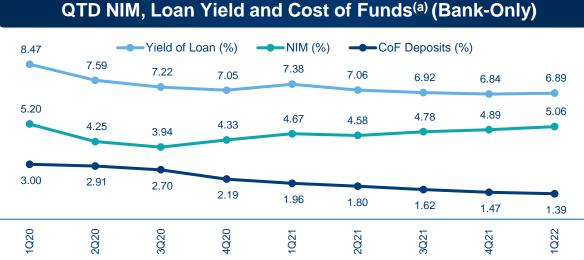
### **Balanced Earnings Contribution By Business Units**



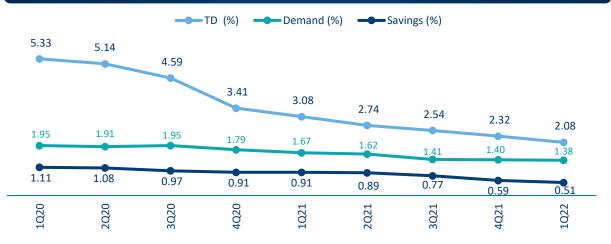
UNTUK INDONESIA



### Net Interest Margin Management

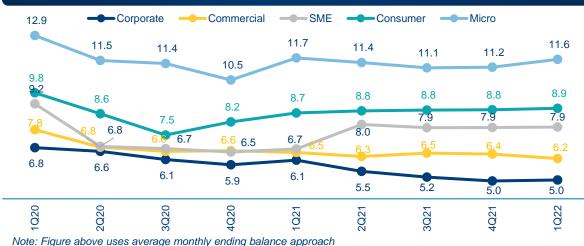


QTD CoF Deposits (Bank-Only)

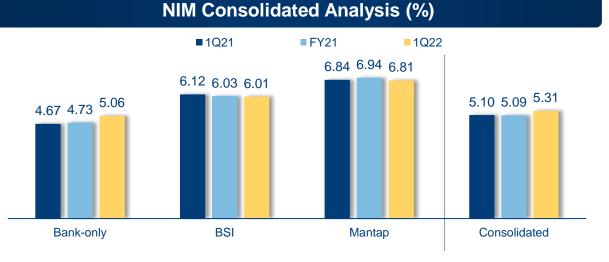


(a) Cost of total interest-bearing liabilities. Note: Figure above use average daily balance approach

#### QTD Loan Yield per Segment (Bank-Only)



#### Note: Figure above use average monthly ending balance approach



29 | mandiri

#### 

### Non-Interest Income Breakdown

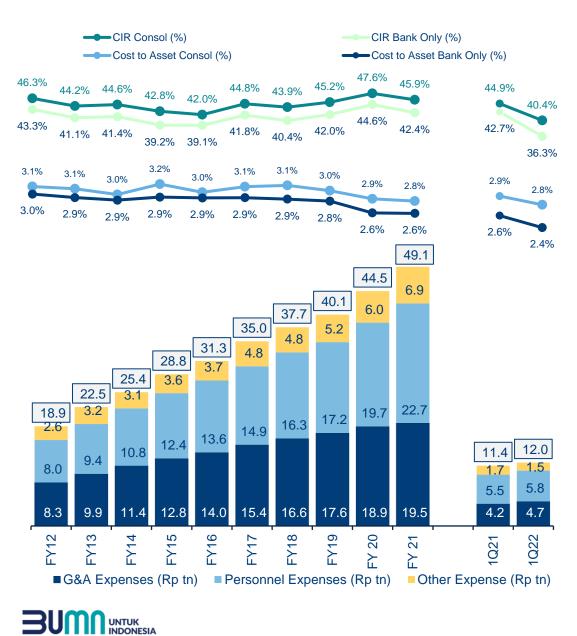
Non-Interest Income Breakdown (Rp Bn)	1Q21	4Q21	1Q22	% to Non-Interest Income Consolidated	QoQ	ΥοΥ
Loan & Trade Related Fee	915	807	1,017	11.8%	26.1%	11.1%
Deposit Related, Cash Mgt, & Remittance Fee	856	969	1,034	12.0%	6.7%	20.7%
Credit Card	281	335	294	3.4%	-12.2%	4.6%
Mutual Fund & Bancassurance	236	216	214	2.5%	-1.1%	-9.3%
E-Channel	629	836	667	7.7%	-20.3%	6.0%
ATM	155	168	165	1.9%	-2.3%	5.9%
Livin' App, SMS & Internet Banking <sup>(a)</sup>	294	441	351	4.1%	-20.4%	19.3%
Other E-Channel	180	228	151	1.7%	-33.5%	-15.9%
Fixed Income, FX & Derivatives	2,056	1,284	1,733	20.0%	35.0%	-15.7%
FX & Derivatives	364	877	813	9.4%	-7.2%	123.2%
Fixed Income	1,692	407	920	10.6%	125.9%	-45.6%
Core Non-Interest Income	4,974	4,448	4,959	57.3%	11.5%	-0.3%
Cash Recoveries	838	1,624	1,645	19.0%	1.3%	96.2%
Other Income	110	142	217	2.5%	52.7%	97.2%
Total Non-Interest Income - Bank Only	5,922	6,214	6,821	78.9%	9.8%	15.2%
Subsidiaries	1,691	2,268	1,827	21.1%	-19.4%	8.0%
Total Non-Interest Income - Consolidated	7,614	8,482	8,648	100.0%	2.0%	13.6%
Non-Interest Income to Revenue	29.7%	29.6%	29.1%		-0.5 ppt	-0.6 ppt

(a) In 1Q22, this consisted of Livin' Fee Rp343 Bn, and SMS and Internet Banking Rp8 Bn





### **Operating Expense Breakdown**



	1021	4Q21	1Q22	Grow	% to total	
Rp Bn	1Q21		1Q22	QoQ	ΥοΥ	Opex
Base Salary	1,221	1,196	1,257	5.1%	2.9%	10.5%
Other Allowances	2,610	2,888	2,594	-10.2%	-0.6%	21.6%
Training	21	107	41	-61.8%	93.3%	0.3%
Bank-Only Personnel Expenses	3,853	4,190	3,891	-7.1%	1.0%	32.4%
IT & telecoms	607	792	596	-24.7%	-1.8%	5.0%
Occupancy Related	524	822	647	-21.2%	23.5%	5.4%
Promo & Sponsor	162	530	344	-35.2%	112.0%	2.9%
Transport & Travel	81	103	98	-4.5%	20.6%	0.8%
Goods, Prof. Svcs. & Oth.	872	985	698	-29.1%	-19.9%	5.8%
Employee Related	606	688	660	-4.1%	8.9%	5.5%
Bank-Only G&A Expenses	2,852	3,919	3,043	-22.4%	6.7%	25.3%
Bank-Only Other Expenses	1,226	1,811	1,058	-41.6%	-13.7%	8.8%
Bank-Only OPEX (a)	7,930	9,920	7,992	-19.4%	0.8%	66.5%
Subsidiaries - Personnel Expense	1,658	2,306	1,924	-16.6%	16.0%	16.0%
Subsidiaries - G&A Expense	1,368	1,843	1,635	-11.3%	19.5%	13.6%
Subsidiaries - Others Expense	531	468	462	-1.2%	-12.9%	3.8%
Subsidiaries OPEX (b)	3,557	4,616	4,021	-12.9%	13.1%	33.5%
Personnel expense Consolidated	5,511	6,496	5,815	-10.5%	5.5%	48.4%
G&A Expense Consolidated	4,219	5,761	4,678	-18.8%	10.9%	38.9%
Other Expense Consolidated	1,757	2,279	1,520	-33.3%	-13.5%	12.7%
Consolidated OPEX (a+b)	11,487	14,536	12,013	-17.4%	4.6%	100.0%



# Risk Management

mandiri

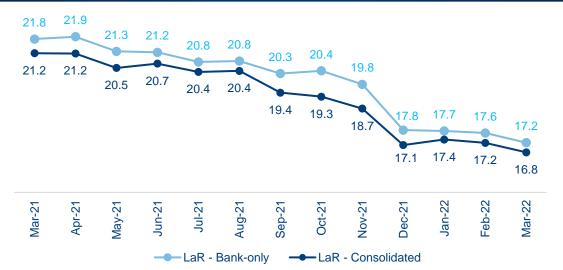
### Asset Quality Highlight

INDONESIA

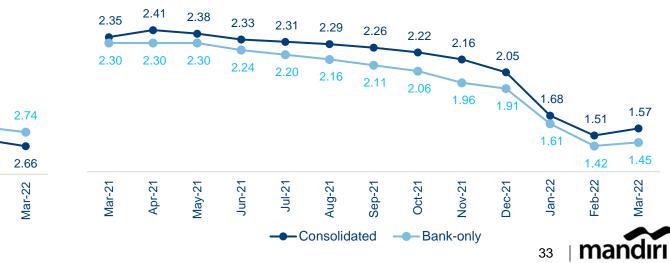


#### Covid-19 Restructured Loans Lo

#### Loans at Risk Including Covid-19 Restructured (%)



#### Gross CoC (%, YTD)

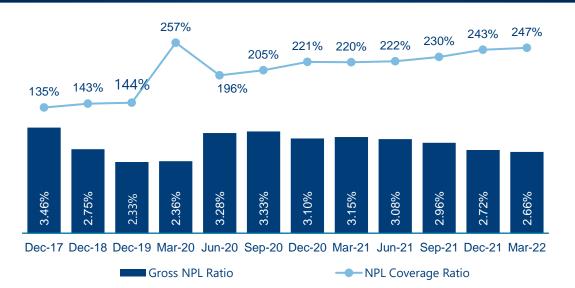


#### Gross NPL Ratio (%)

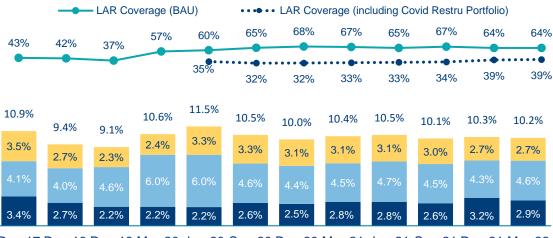


### Non-Performing Loans & Loan-at-Risk

NPL Ratio & NPL Coverage (Consolidated)



#### BAU<sup>(a)</sup> Loan at Risk Ratio & LaR Coverage (Consolidated)



Dec-17 Dec-18 Dec-19 Mar-20 Jun-20 Sep-20 Dec-20 Mar-21 Jun-21 Sep-21 Dec-21 Mar-22 Cat 1 Restru Cat 2 NPL

Note: If we include Covid Restru Col 1, Adjusted LaR Mar 22 would have been 16.8%

#### 1Q 2022 Loan Loss Reserve (Bank-only, Rp Tn)

1Q 2022 Loan Stage Profile by Segment (Bank-only)

Stage	Loan Loss Reserve (LLR)	Total Loan	LLR/Loan	Stage	Corporate Co	ommercial	SME	Micro	Consumer
1	11.4	725.9	1.6%	1	83.1%	75.9%	96.5%	97.1%	94.8%
2	29.5	93.2	31.6%	2	15.7%	15.6%	2.6%	1.7%	3.2%
3	20.2	23.2	87.0%	3	1.2%	8.5%	0.9%	1.2%	1.9%
Total	61.1	842.4	7.2%	Total	100.0%	100.0%	100.0%	100.0%	100.0%



### COVID-19 Restructured Loans – Detailed Analysis by Segment and Risk Profile

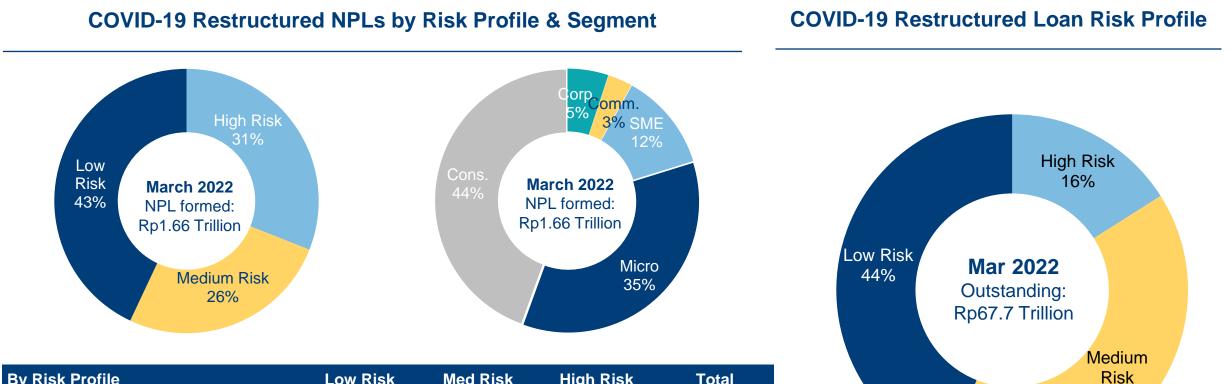
#### **COVID-19 Restructured Loan – Risk Profile Analysis (Bank Only)**

As of 1Q 2022	Outstanding (Rp Tn)	Low Risk	Med Risk	High Risk	Total Provision	Low Risk	Med Risk	High Risk
Corporate	28.3	33.0%	51.9%	15.1%	19.7%	1.4%	8.3%	99%
Commercial	9.7	23.4%	58.8%	17.9%	15.0%	2.3%	12.7%	39.4%
SME	8.3	80.4%	11.6%	8.0%	15.7%	11.5%	20.8%	50.9%
Micro	9.4	61.2%	17.3%	21.4%	12.4%	7.1%	7.6%	31.3%
Consumer	12.0	48.8%	34.0%	17.3%	15.1%	9.0%	9.5%	43.4%
Total	67.7	44.2%	39.9%	15.9%	16.7%	6.3%	9.8%	63.1%
	COVID-19 Restructured NPL Ratio, Total & By Risk Profile =				2.45%	2.38%	1.61%	4.74%

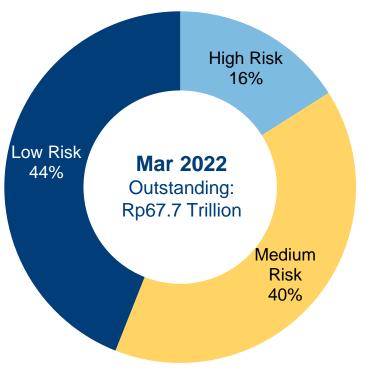
35



### **COVID-19 Restructured, NPLs Analysis**



By RISK Profile	LOW RISK	INIEG RISK	HIGH RISK	Iotai
(a) Covid-19 Restructured NPLs (Rp Bn)	712	437	510	1,659
(b) Covid-19 Restructured book (Rp Tn)	29.9	27.1	10.7	67.7
(a/b%) NPL Ratio By Risk Profile (%)	2.38%	1.61%	4.74%	2.45%





## Provisioning Details (BAU and Covid-Restructured Build Up)

Business Unit		Loan Mix (% of consolidated loan)					YTD Cost of Credit (%)						
	2018	2019	2020	2021	1Q22	2018	2019	2020	2021		1Q22		
										BAU <sup>(b)</sup>	Build Up <sup>(c)</sup>	Total	
Corporate	40.7	40.2	38.6	34.6	35.1	(0.4)	0.4	1.2	1.3	0.13	0.22	0.35	
Commercial	17.0	16.7	17.5	16.5	16.1	4.8	2.5	3.4	2.7	1.75	0.53	2.28	
SME	6.9	6.5	6.2	5.7	5.8	4.5	3.2	2.2	1.5	1.88	-0.22	1.66	
Micro	12.5	13.6	13.5	12.6	12.8	2.1	1.7	3.1	2.6	2.91	-0.17	2.74	
Consumer	10.7	10.4	9.7	8.8	8.7	2.4	2.1	4.4	2.3	2.70	-0.36	2.34	
Total Bank Only	87.7	87.3	85.5	78.9	78.5	1.6	1.3	2.3	1.9	1.33	0.12	1.45	
Bank Syariah Indonesia <sup>(d)</sup>	8.2	8.3	9.3	16.3	16.5	3.8	2.1	2.3	2.4	1.76	0.03	1.79	
Mandiri Taspen	1.9	2.2	2.9	3.0	3.0	0.4	0.5	1.6	2.6	0.19	0.38	0.56	
Mandiri Tunas Finance <sup>(a)</sup>	2.0	1.9	2.0	1.7	1.8	2.9	2.6	4.3	3.7	3.12	1.58	4.69	
Mandiri Utama Finance <sup>(a)</sup>	0.5	0.5	0.5	0.5	0.5	5.2	3.4	3.8	4.2	3.38	2.35	5.73	
Total Subsidiaries	12.6	12.9	14.7	21.5	21.9	3.2	1.9	2.5	2.5	1.69	0.26	1.96	
Elimination	-0.3	-0.2	-0.3	-0.4	-0.4								
Total Consolidated	100.0	100.0	100.0	100.0	100.0	1.8	1.4	2.3	2.1	1.41	0.16	1.57	
			NPL Cov LAR BAU Cov	verage – Cons verage – Cons		142.8 41.7	144.3 36.8	229.1 69.2	243.5 69.4		246.9 64.35		

(a) Non-Joint Finance only

(b) Business As Usual or BAU means not including Covid-19 Restructuring

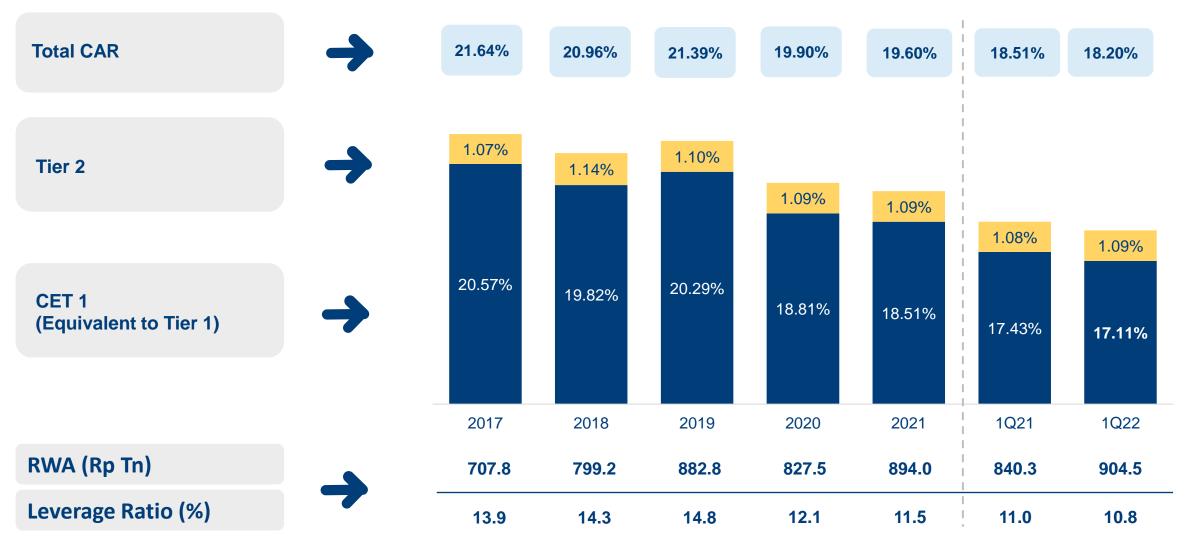
(c) Provisioning Build Up for Covid-19 Restructured Loan

(d) For 2017-2020, number refer to Bank Syariah Mandiri stand alone





## CAR and CET1 Ratios are Well Above Minimum Requirement (Bank-Only)



Leverage Ratio = Tier 1 Capital divided by Total Exposure (On Balance Sheet Exposure + Derivatives Exposure + Securities Financing Transaction Exposure + Other Off-Balance Sheet Exposures)

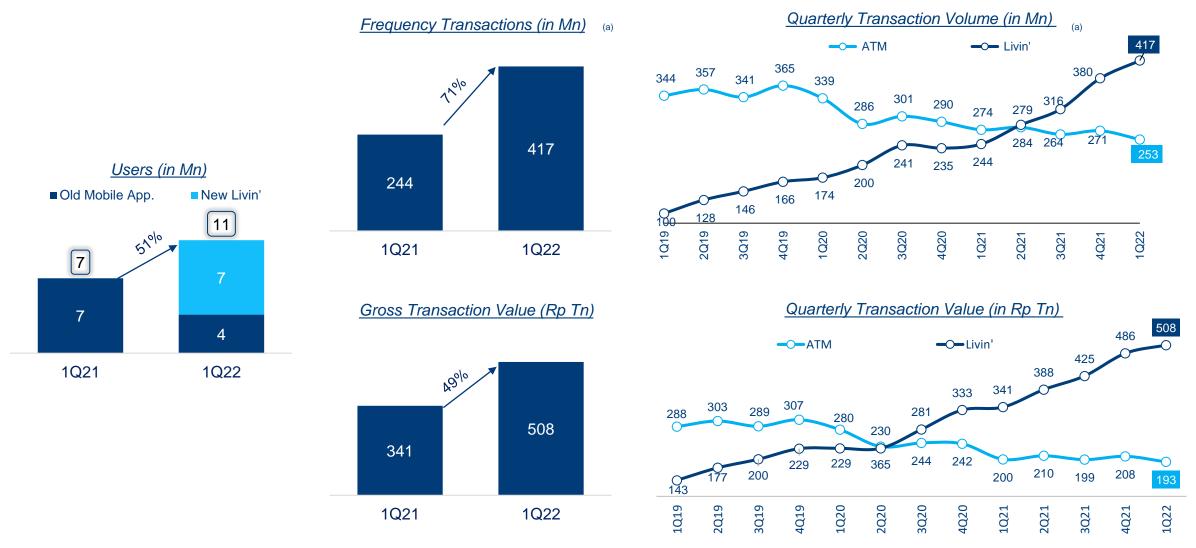




# Mandiri Becomes Digital: Livin'

mandiri

## **livin** Consistently Showing Unparalleled Growth, Leaving ATM Behind



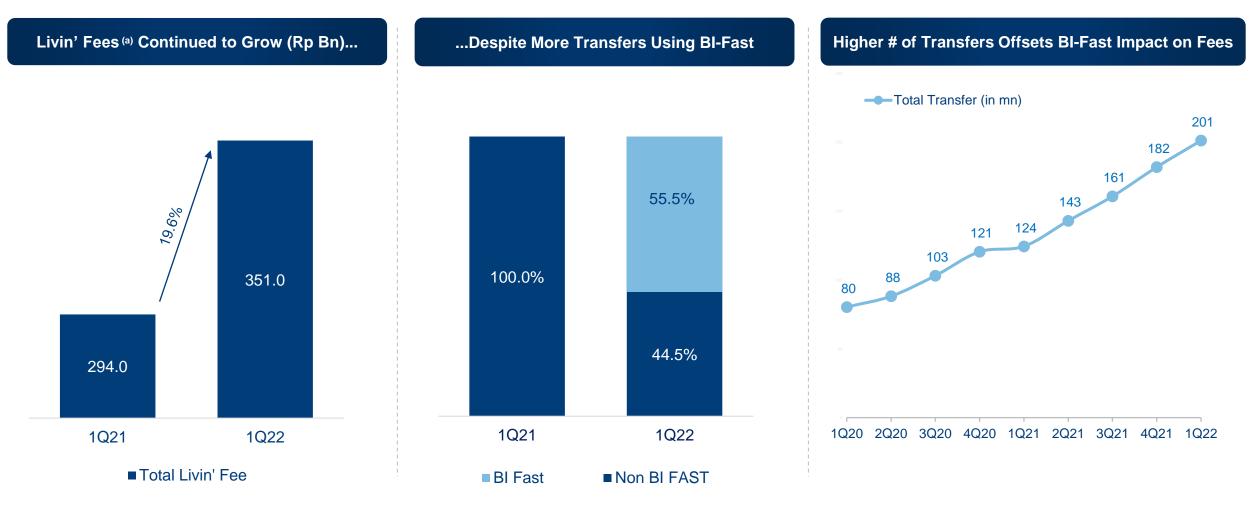
<sup>(a)</sup> # of Transactions: Consists of financial transaction (e-money top up, transfer, etc.) and non-financial transaction (check account balance, etc.)

UNTUK

INDONESIA



*livin* Pressure of BI-Fast on Fees, More Than Offset By Significantly Higher Transfer

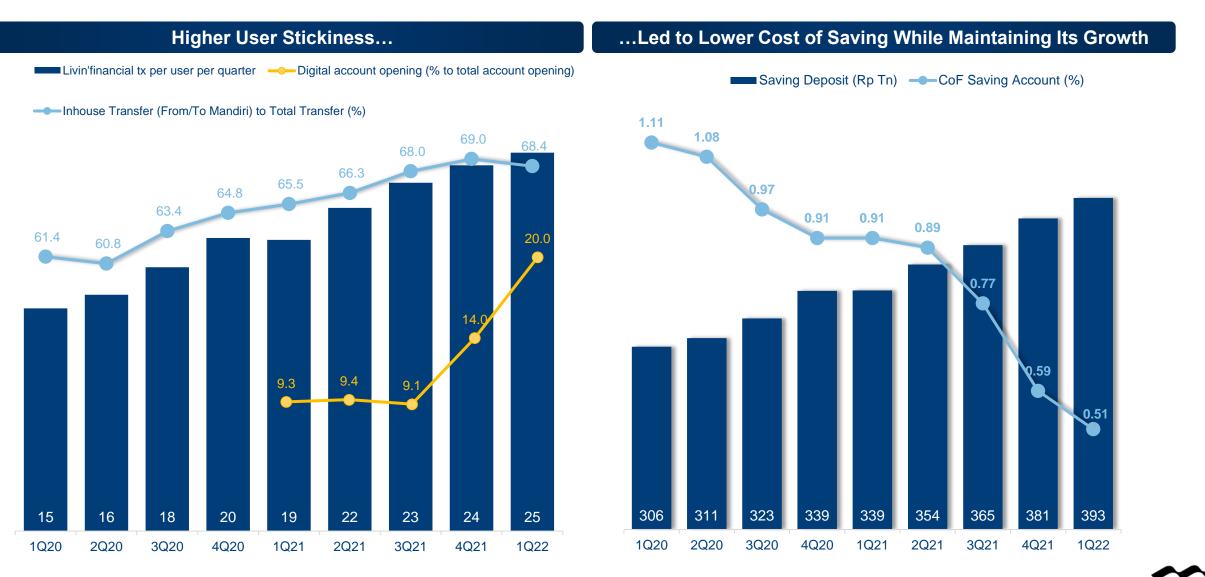


(a) Consisting of Livin' Fee Rp343 Bn, and SMS and Internet Banking Rp8 Bn in 1Q22



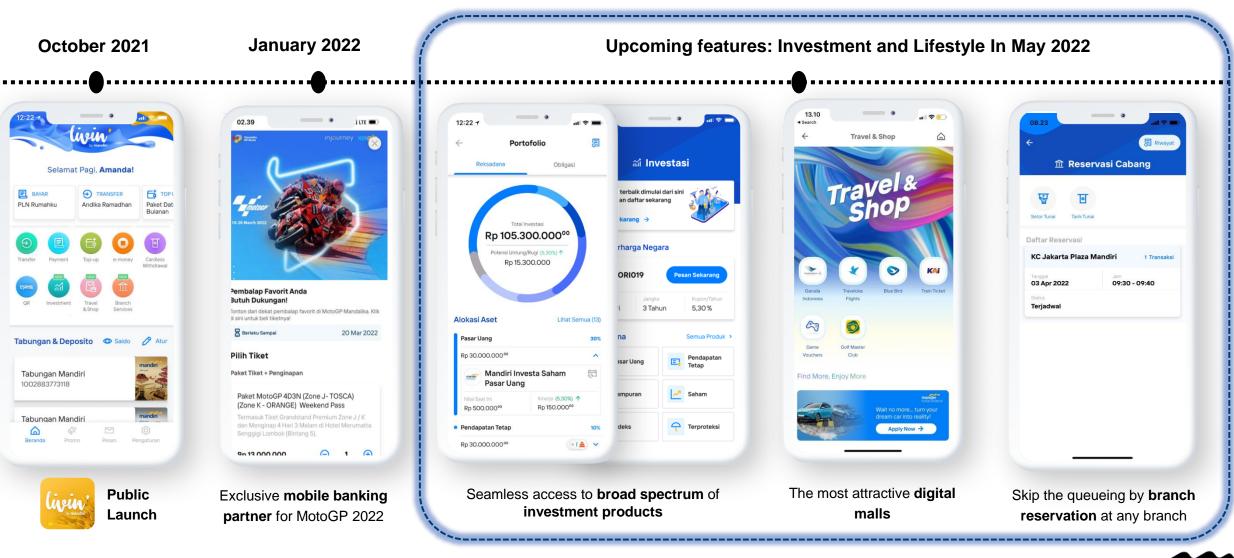


# Higher User Stickiness, Resulting In More Saving Deposits At Lower Cost of Funds



42

# Agile Methodology to Accelerate Time-to-Market New Use Cases For New Revenue Streams

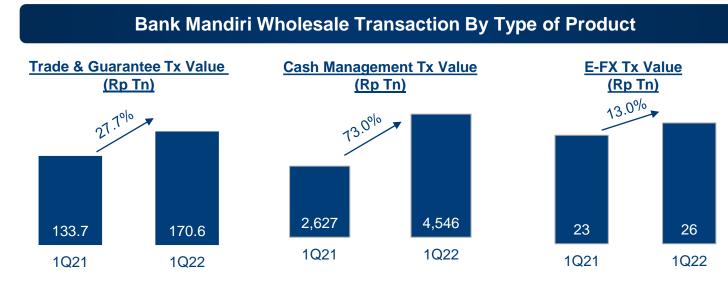




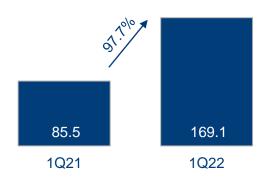


mandiri

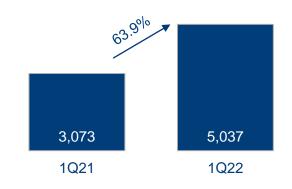
## Drives Wholesale Transaction Improvement in Bank Mandiri



Total Wholesale Tx by Volume (In Mn)

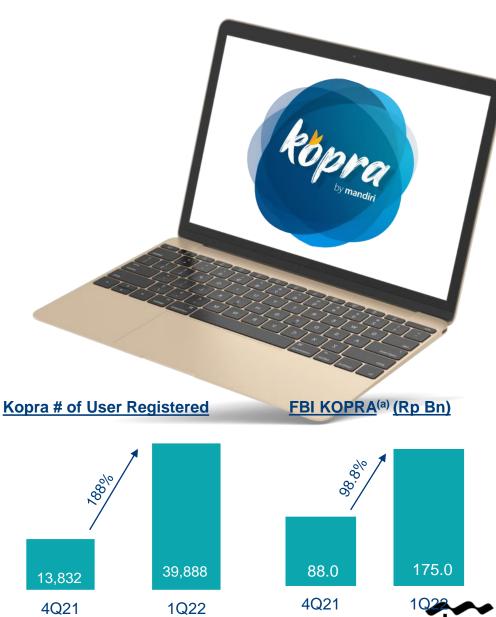


#### Total Wholesale Tx by Value (In Rp Tn)





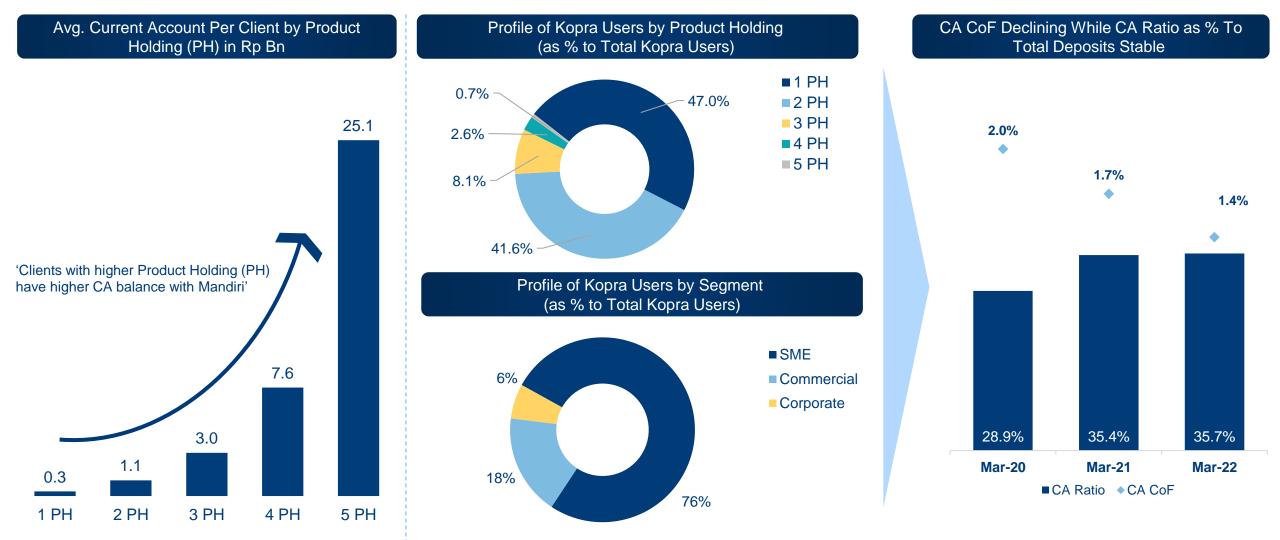
(a) 4Q21 calculated since the launch of KOPRA in Oct-21(b) FBI consists of guarantee, Trade, cash management, and others (custodian, transfer, & e-fx)



mand

## Bank Mandiri As The Main Operating Bank For Business Clients Through



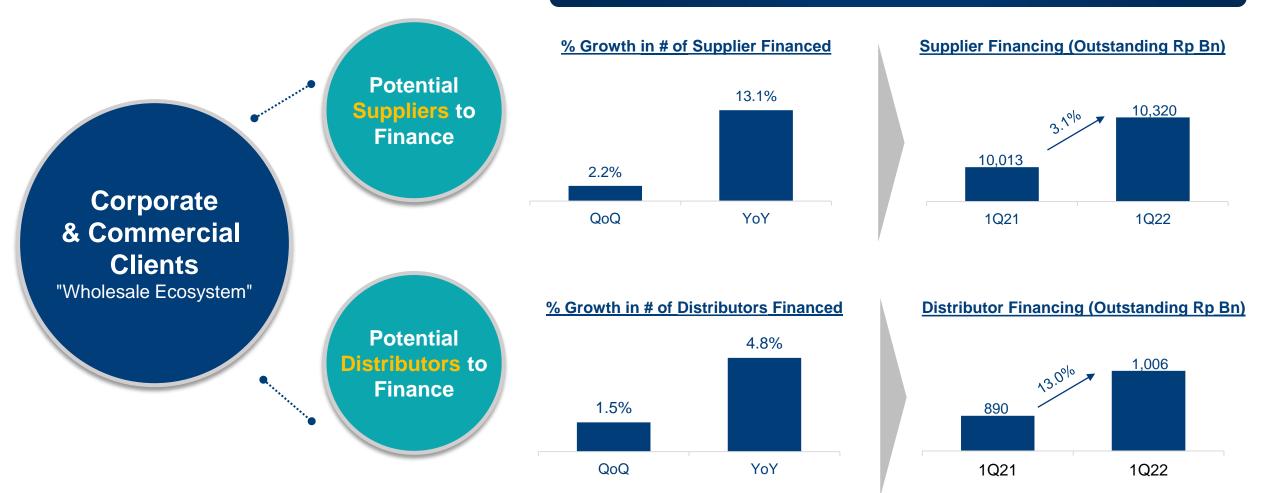


46 | mandırı

Note: Product Holding (PH) refers to # of products used by clients (Products include Current Account, Cash Management, Cash Loan/Non-Cash Loan, Value Chain & FX). For example, 2 PH refer to clients that at least use 2 type of products.

# **WARTER OF A CONTRUCTION OF A CONTRUCT OF A**

KOPRA Helps Bank Mandiri to Tap Into The Wholesale Ecosystem, Enabling Value Chain Financing e.g. To Suppliers And Distributors





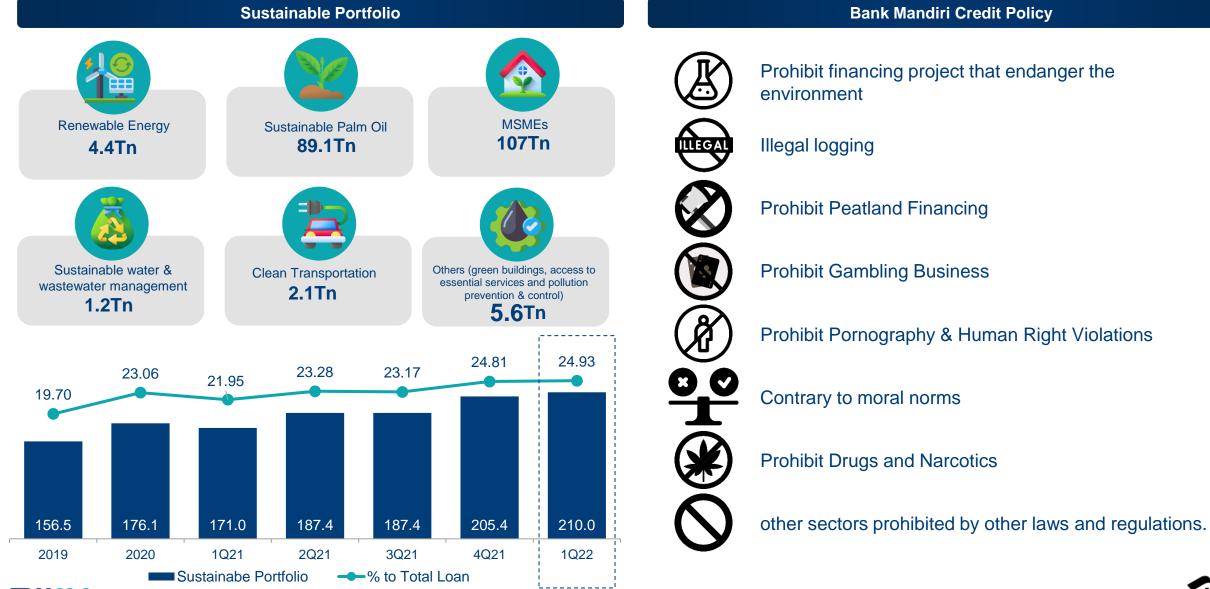
Environmental, Social & Governance

mandırı

## Bank Mandiri ESG Performance at a Glance



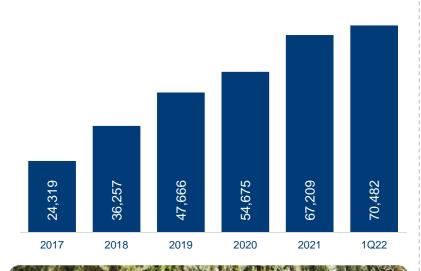
## **Responsible Banking**



```
50 | mandiri
```

## Towards Responsible and Inclusive Financing Palm Oil Sectors

#### # of Micro Farmers on Palm Oil Plantations





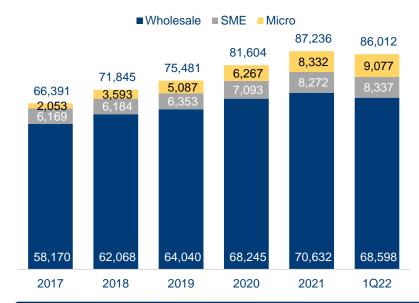
**GHG Emissions Control** 



Community Engagement for Schools

Community engagement for sustained livelihood

#### Palm Oil Segment Proportion (in Rp Bn)



#### Bank Mandiri Palm Oil Sector Lending Policy

#### Mandatory Criteria:

- AMDAL
- Health & Safety Certification
- ISPO Certification

#### **Evaluation Criteria:**

- Environmental Policy
- No Peatland & Exploitation
- ISO 14001 & OHSAS 18001
- Human Rights & Labor Policies
- Protect High Conservative Value-high Carbon Stock Peatlands.
- not employing underage workers & nondiscrimination
- availability of fire monitoring systems & crisis center/fire response teams
- installed a Sewage Treatment Plant (IPL) to process wastewater

#### **Certified Palm Oil**

#### 88% SHARE OF CERTIFIED CPO PLANTATION & REFINERY<sup>(a)</sup>

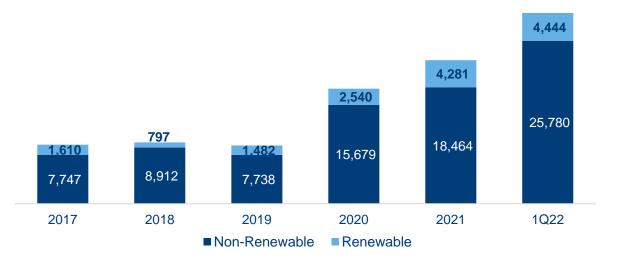


<sup>(a)</sup> Including debtors who are in the certification process

<sup>(b)</sup> Debtors who are RSPO certified are only in Corporate debtors

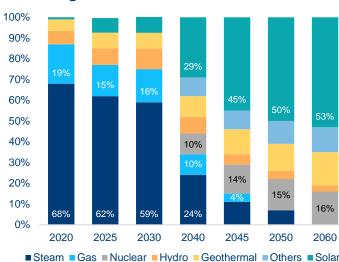


## Bank Mandiri Takes Part in Supporting Renewable Energy Ecosystem



Renewable and Non-Renewable Energy Portfolio

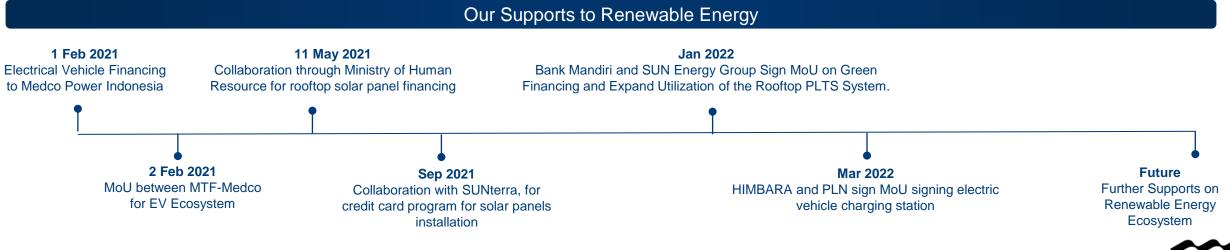
#### Government Aspiration on Renewables



**PLN Long-Term Plan in %** 

Electricity Supply Business Plan reiterates the government's intention to cut 29% of greenhouse gas emissions by 2030.

Laying the foundation for Indonesia energy transition to achieve carbon neutrality by 2060.



## **Sustainable Operations**

#### Electronic Vehicle Operations **GHG** Emissions Scope 1 (Fuel) Scope 2 (Electricity) Scope 3 (Travel) #1 Collaborations in Indonesia with PLN GHG Intensity/employee 75.6 for Electronic Vehicle as operational cars 337 4.11 64.3 10.7 2019 2020 9.8 253 2021 8.2 Bank Mandiri first charging station in Headquarter Office ■2019 ■2020 ■2021 ■2019 ■2020 ■2021 ■2019 ■2020 ■2021 Mandiri Employee Diversity Lesser Carbon Footprint Through Digital Services **Quarterly Transaction Volume (in Mn)** Employee by Gender Top Management by Gender\*) Employee by Age **—**— ATM - Livin' 417 12% 365 357 344 341 339 lusin 33% 301 290 274 279 286 23% 48% > Comprehensive 52% 284 264 271 253 **Banking Experiences** 241 235 244 66% > Open Ecosystem 67% 128 146 166 174 200 ➤ Full-suite 0 **Financial Services** 100 ■Women ■Men ■Women ■Men ■Gen Y Gen X Gen Z 1Q19 2Q19 3Q19 4Q19 1Q20 2Q20 3Q20 4Q20 1Q22 3Q21 4Q21 1Q21 2Q21

53

mar

## Bank Mandiri Cyber Resilience Framework

#### **Bank Mandiri Data Security in 3-Pillars**

#### **Governance & Awareness**

Knowledge about Data classification, Secure data

Media: Certification (e-learning), Podcast, Newsletter,

#### Protection

server level) to protect Bank's data, e.g. : DLP tool, Removable

media Blocking, Secure protocol for Data transmission (e.g. Secure

File Transfer Protocol (SFTP), Hypertext Transfer Protocol Secure

#### 1. Defense Mechanism Implementing multi-layered tools (application, network, endpoint,

3.

#### **Operations**

1. Security Operation Center (SOC) 24x7 Monitor and detect Cyber-threat lead to data breach; fast respond & recover once breach happened.

#### 2. Threat Intelligence

Gather information about latest cyber-threat Technique, Tactic, & Procedure (TTP) to anticipate and mitigate data breach attack.

#### 3. Vendor Security Assessment

Conduct 3<sup>rd</sup> party assessment to ensure they handle Bank's data securely; assessment method: interview, questionnaire fulfillment, and site visit

awareness Media: Website, Prompt Notification, Poster, Video, Podcast

Knowledge about Secure transaction, Anti-fraud

2. Security Policy related to data:

Program for customers:

Program for all employees:

handling, Proper data usage,

1. Security Awareness

Poster

- · Data security governance in-place to give a standardized procedure to handle and use data securely.
- Sample policies: Data Loss Prevention (DLP) policy, Data encryption policy, User access management policy, Data sharing policy; reviewed annually.

#### 3. Organization Structure & Personnel

- Dedicated team to handle Data security operation
- Annual training & professional certification to support capability development related to data security
- (HTTPS)), Firewall, Virtual Private Network (VPN) with Multi-Factor Authentication (MFA), Disk encryption, Backup encryption 2. Penetration Testing Regular (annually) & ad-hoc (every system development) penetration testing to identify & fix application vulnerabilities; preventing data leak. User Access Management • Protecting the data by implementing least-privileged & need-toknow principle (authentication & authorization); and regular review of user access. • Utilizing tools: a. Identity Access Management (IAM): management of user ID level/expiry date
  - b. Privilege Access Management (PAM): server's privilege user management
  - c. Local Admin Password Solution (LAPS): PC/Laptop's admin user management

#### **International Best Practice**



POJK 38/2016 & **SEOJK 21/2017 MRTI** 

Regulations



International Standard





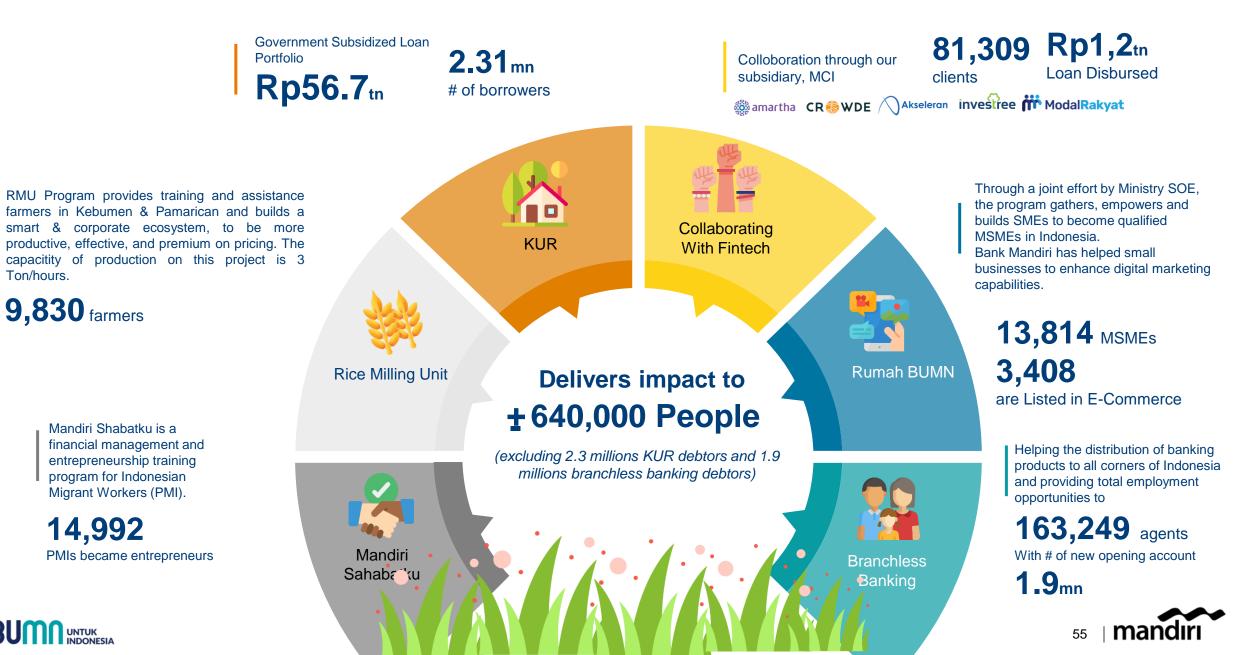


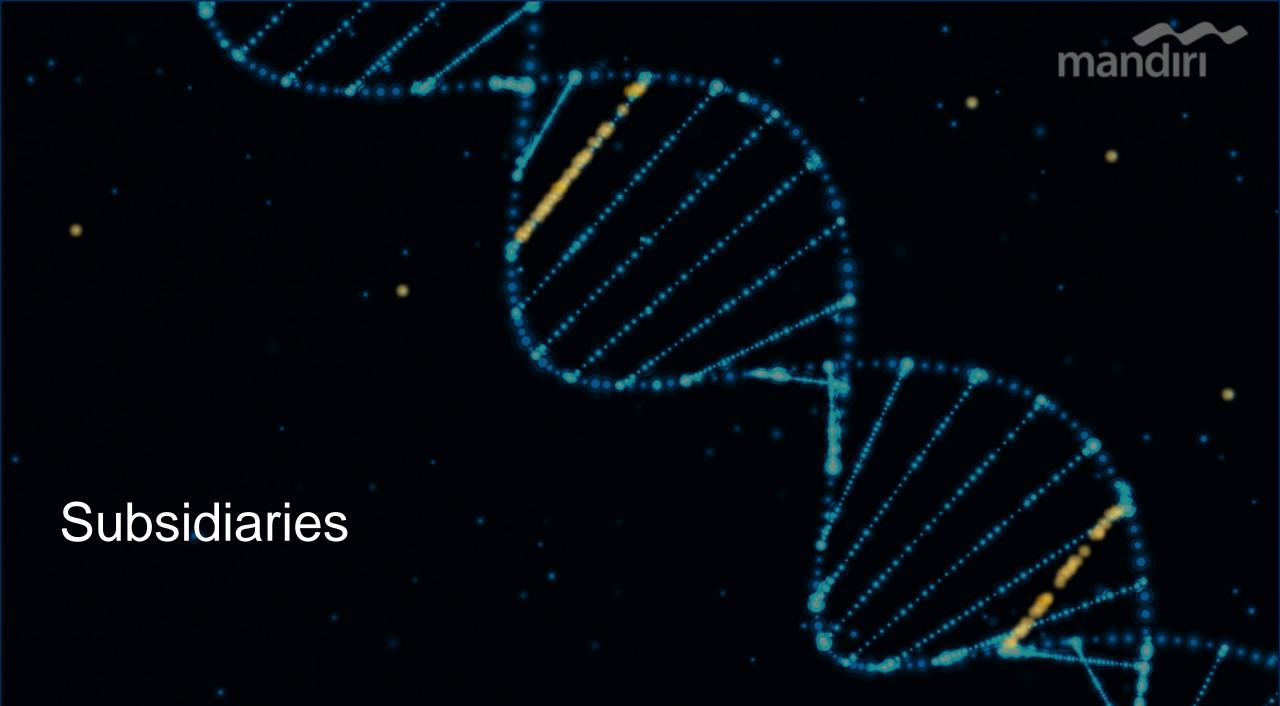






## BMRI Impact to Society; Financial Inclusions





## **Subsidiaries**

Sh	aria Banking		Insuranc	e		Subsidiaries PATMI		
BS	BANK SYARIAH INDONESIA		mandırı	mandiri inhealth	Subsidiaries N	NPAT 1Q22 (Rp Bn)	<b>YoY</b> ∆%	% to Consolidated Mandiri NPAT
Financing:	Rp177.5 Tn (+11.6% YoY)	NEP	Rp878.8Tn (+14.9% YoY)	Rp576.1 Bn (+4.0% YoY)	Bank Syariah Indonesia	985	33%	9%
ROE:	15.2%	ROE	36.1%	11.8%	Mandiri Taspen	355	81%	3%
Ownership:	50.8%	Ownership	51%	80%			0170	•
Ni	che Banking		Multi-Fina	nce	Axa Mandiri Financial Services	289	36%	3%
	mandırı taspen		mandırı tunas finance	mandırı utama finance	Mandiri Tunas Finance	74	52%	1%
Lending:	Rp32.4 Tn (+17.9% YoY)	Loan	Rp40.7Tn (1.1% YoY)	Rp18.2 Tn (+40.6% YoY)	Others	139	(29%)	1%
ROE:	34.7%	ROE	12.1%	25.5%	Subsidiaries	NPAT 4Q21 (Rp Bn)	QoQ ∆%	% to Consolidated
Ownership:	51.1%	Ownership	51%	51%	Pank Systich Indonesia	254.0	(37%)	Mandiri NPAT 3%
Inves	tment Banking	As	set Manag	ement	Bank Syariah Indonesia	254.0		570
	· · · ·		mandırı		Mandiri Sekuritas	170.0	8%	2%
	mandırı sekuritas		investasi		Axa Mandiri Financial Services	94.0	(28%)	1%
Equity Trading Volume	Rp92.6 Tn (-42.4% YoY)	AUM	Rp62.9 Tn	(-8.9% YoY)			3.8%	1%
ROE	10.7%	ROE	10.5%		Mandiri Taspen	83.0		
Ownership	100%	Other subsi (99.93%)	diaries owned by N	/andiri Sekuritas	Others	215.0	231%	2%
	Notes:							

**BUTTONE 1.** Data as of 1Q22 2. NEP (Insurance) = Net Earned Premium



## Bank Syariah Indonesia

	Financial Performance (Rp Bn)										
	FY21	1Q21	1Q22	YoY Growth							
Loan	171,291	159,072	177,506	11.6%							
Deposit	233,251	205,506	238,533	16.1%							
Revenue	16,244	3,906	4,407	12.8%							
NPAT	3028	741	988	33.2%							
Key Financial Ratio											
Cost of Fund (%)	2.4	2.2	1.6	(0.6ppt)							
Gross NPL (%)	2.9	3.0	2.9	(0.1ppt)							
Coverage Ratio (%)	148.9	137.5	150.1	12.6ppt							
LFR (%)	73.4	77.3	74.4	(2.9ppt)							
CAR (%)	22.1	23.1	17.2	(5.9ppt)							
ROA (%)	1.6	1.7	1.9	(0.2ppt)							
ROE (%)	12.3	13.2	15.2	2.0ppt							

	FBI
Assalamufalaikum, SYAFIRA ADELIA Bogor, Shubuh 04:06 (19770) BSS (1997)	Fee-bas
	E-chann
	Pawning
Sub Banner Dun : Sub Banner Dun :	Collectio
Layanan kilami Baroogi Ziwari e-mas Pavaiti	Operatio
Tark Tunai Buke Rekening Top Up aWallet E-Commerce	Treasury
Trainadual Keyboard	Others
· · · ·	Total

FBI Strategy Focus: E-channel and Pawning										
Fee-based Income (Rp Bn)	1Q21	1Q22	YoY							
E-channel	174.4	209.8	20.3%							
Pawning	142.8	150.2	5.2%							
Collection	137.0	192.3	40.4%							
Operational	56.2	73.0	29.9%							
Treasury	21.2	44.7	110.4%							
Others	145.8	156.8	66.4%							
Total	677.4	826.8	22.1%							

2021		2022
	December	
Merger Integration		Further Integration with BMRI
<ul> <li>IT &amp; Operational</li> <li>Network</li> <li>Human Capital</li> <li>Culture</li> <li>Business &amp; Product</li> </ul>		<ul><li>Target and strategy</li><li>Digital</li><li>Islamic ecosystem</li></ul>

- **Strategy Focus in 2022**
- **Post-merger value boosting**: operational efficiency, special deposit rate reduction, and lower cost of credit
- **Growth Strategy:** aggressive growth in consumer, pawning and micro products, moderate growth in corporate and commercial, moderate funding growth focus in improving CASA.
- **Digital Initiatives:** super apps, bionic banking and other new services
- Islamic Ecosystem: new acquisition and go-digital

Reporting Operational





## AXA Mandiri Financial Services Strong Start to 2022, Despite Ongoing Pandemic

IDR bn	2019	2020	2021	Q1 2021	Q1 2022	YoY Growth	Life Insurance Market Rank <sup>a</sup>
Gross Written Premium	9,504	11,199	12,845	3,131	3,334	6.5%	BancassuranceTelemarketingAll ChannelRankRankRank#1#2#4
Total Gross Claim	5,348	4,856	9,052	2,319	3,013	29.9%	(14% market share) (19% market share) (7% market share)
Management Expense	948	1,010	1,023	240	250	4.0%	Customer Net Promoter Score Q1 2022 Life and Savings
Net Profit After Tax	1,004	1,002	1,036	212	289	36.3%	NPS Score 60.0 (+5.5pt vs market average)
Total Asset	32,753	37,556	41,079	37,736	42,067	11.5%	Health NPS Score
Risk Based Capital	591.2%	536.5%	423.1%	555.9%	419.0%	136.9pt	<b>54.7</b> (+1.4pt vs market average)

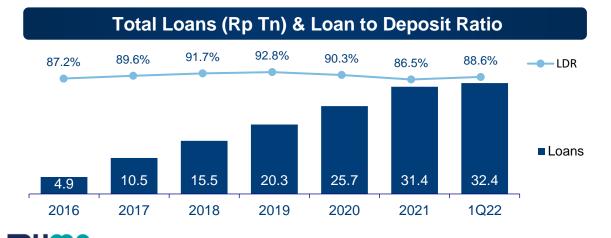
<sup>a)</sup>Based on Weighted New Business Premium, AAJI report Q4 2021





## Mandiri Taspen Bank Mantap is Still on The Right Track To Be Indonesia's Best Pension Business Bank in 2021

	Financial Performance (Rp Bn)												
	2018	2019	2020	2021	1Q21	1Q22	YoY Growth						
Loans	15,526	20,316	25,662	31,351	27,526	32,418	17.9%						
% to Mandiri Loans	1.9	2.2	2.9	3.0	3.1	3.8	0.7ppt						
Deposits	15,260	19,864	27,581	34,128	30,023	34,467	14.8%						
NPAT	334	445	429	630	171	355	107.5%						
% Mandiri NPAT	1.3	1.6	2.2	2.3	2.3	3.5	1.2ppt						
Key Financial Rati	ios:												
CER (%)	57.9	55.1	51.9	44.0	42.5	38.3	(7.9ppt)						
CoC (%)	0.6	0.5	1.5	2.5	1.6	0.6	(-1.0ppt)						
Gross NPL (%)	0.6	0.7	0.8	0.7	0.7	0.7	0.0ppt						
CAR (%)	24.3	21.7	17.4	19.5	19.2	19.5	2.1ppt						
ROA (%)	2.6	2.6	1.9	2.1	2.7	4.7	2.0ppt						
ROE (%)	20.5	19.3	14.9	17.3	20.4	34.7	14.7ppt						



UNTUK

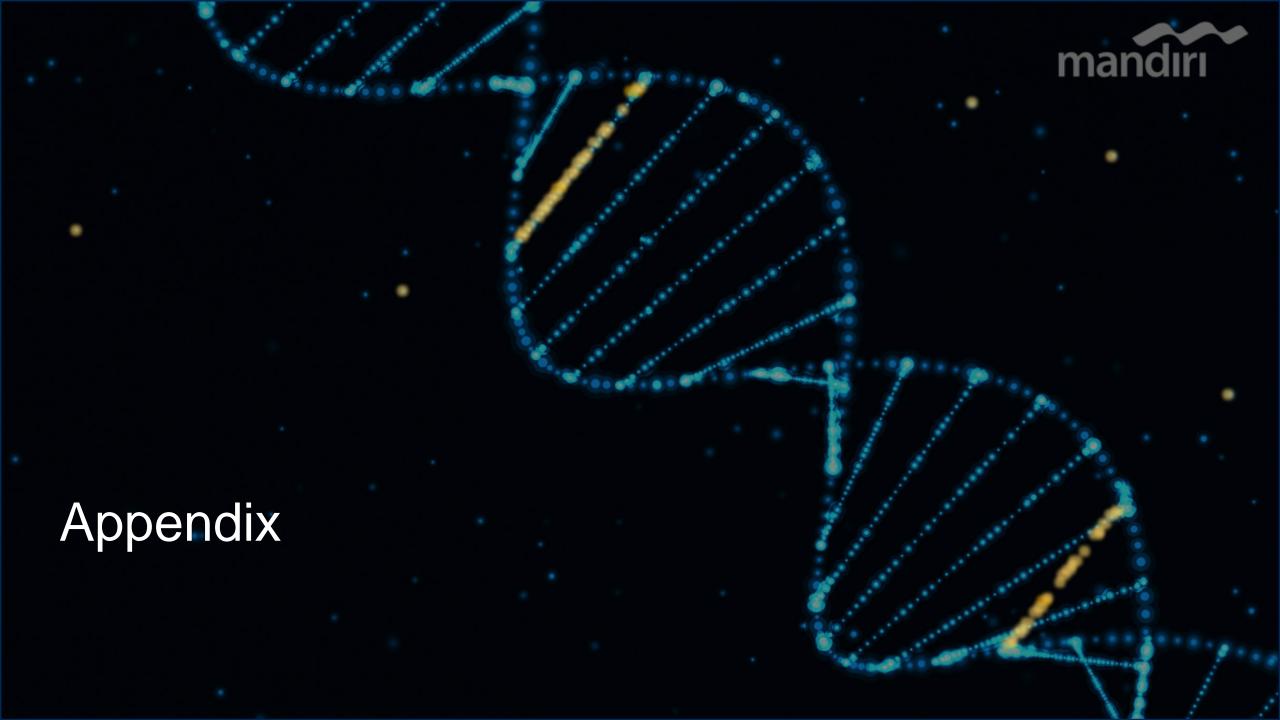
INDONESIA

Net Interest Margin, Yield of Assets & CoF



## Mandiri Tunas Finance Strong Franchise In New Cars Financing

Disb	urseme	ent by .	JF vs N	lJF (Rp	o Bn)	Disbu	urseme	ent by `	Vehicl	е Туре	(Rp Bn)		Finan	ncial F	Perfor	manc	e (Rp l	Bn)	
■JF■Non	JF						New C	Car Use	≥d Car 🔳	I Motorcycl	е								
													2018	2019	2020	2021	1Q21	1Q22	YoY Growth
							52												
						46	1,317					Loans	43,490	46,843	41,607	39,731	40,348	40,776	8.1%
						945						% to Mandiri Loans (%)	5.3	5.2	4.7	3.8	4.0	3.8	-0.2ppt
												NPAT	403	447	(299)	245.2	49.6	73.7	48.4%
	10,798								32 1,623			% to Mandiri NPAT (%)	1.6	1.6	(1.7)	0.9	0.8	0.7	2.6ppt
								31	1,020			Disbursement	26,991	28,780	16,740	20,620	4,302	6,460	50.2%
14,152			8,080					935				Key Financial R	Ratios:						
		5,315										NIM (%)	2.7	2.6	1.6	3.3	2.8	2.8	0ppt
												CER (%)	48.3	47.6	72.7	48.8	56.5	45.4	-10.9ppt
												CoC (%)	2.1	2.2	4.2	3.7	3.0	4.7	1.7ppt
											6	NPL (%)	0.8	0.8	0.8	1	1.4	1.0	-0.4ppt
					2,485					0	518	ROA (%)	3.3	3.2	(2.1)	1.6	1.4	2.0	0.6ppt
					2,400					8		ROE (%)	20.7	19.5	(12.4)	10.9	9.2	12.1	2.9ppt
				2,608						332									
12,840	17,981	11,424	12,540	1,694	3,975	26,001	27,412	15,773	18,964	3,962	5,936								
2018	2019	2020	2021	1Q21	1Q22	2018	2019	2020	2021	1Q21	1Q22								
<b>≀UUU</b> ⊮	INTUK NDONESIA																61	man	ıdırı



## Breakdown of Interest Income & Interest Expense

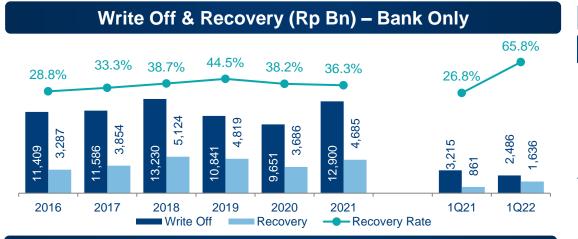
	1Q21	4Q21	1Q22	QoQ	YoY
Interest Income					
Loans	15,327	15,730	15,871	0.9%	3.5%
Government bonds	2,507	3,457	3,872	12.0%	54.5%
Marketable Securities	1,192	979	1,132	15.6%	-5.0%
Consumer financing	937	1,125	872	-22.5%	-6.9%
Placement at BI and other banks	235	77	161	108.8%	-31.7%
Others	280	280	260	-7.0%	-7.0%
Syariah Income	3,665	3,833	3,733	-2.6%	1.8%
Total	24,142	25,480	25,901	1.7%	7.3%
Interest Expense					
Time Deposits	3,315	2,822	2,045	-27.5%	-38.3%
Savings	960	900	716	-20.4%	-25.4%
Current Account	1,261	1,187	1,543	30.0%	22.4%
Borrowings	578	482	482	0.1%	-16.5%
Securities issued	541	602	634	5.4%	17.3%
Subordinated loan	0	0	0	-15.4%	0.0%
Others (Incl. Syariah Expense)	2	5	2	-57.5%	-17.9%
Total	6,656	5,734	5,423	-5.4%	-18.5%



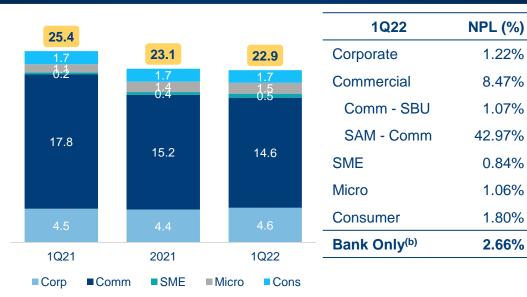


In Rp Bn

## Improvement in Asset Quality



#### NPL by Segment (Rp Tn) – Bank Only



	Net NPL Formation <sup>(a)</sup> (%) – Bank Only												
	Corp	Comm	SME	Micro	Cons	Total Bank Only							
2017	(0.51)	4.06	5.67	3.40	3.32	2.13							
2018	-	4.67	4.34	2.42	3.18	1.96							
2019	0.07	4.22	3.41	2.18	2.93	1.80							
2020	1.19	4.73	1.79	2.27	3.60	2.37							
2021	0.16	3.26	2.27	2.79	3.15	1.69							
1Q21	0.25	5.95	1.06	2.58	2.63	2.12							
1Q22	0.31	1.81	2.32	2.40	2.80	1.36							

#### NPL Movement (Rp Tn) – Bank Only

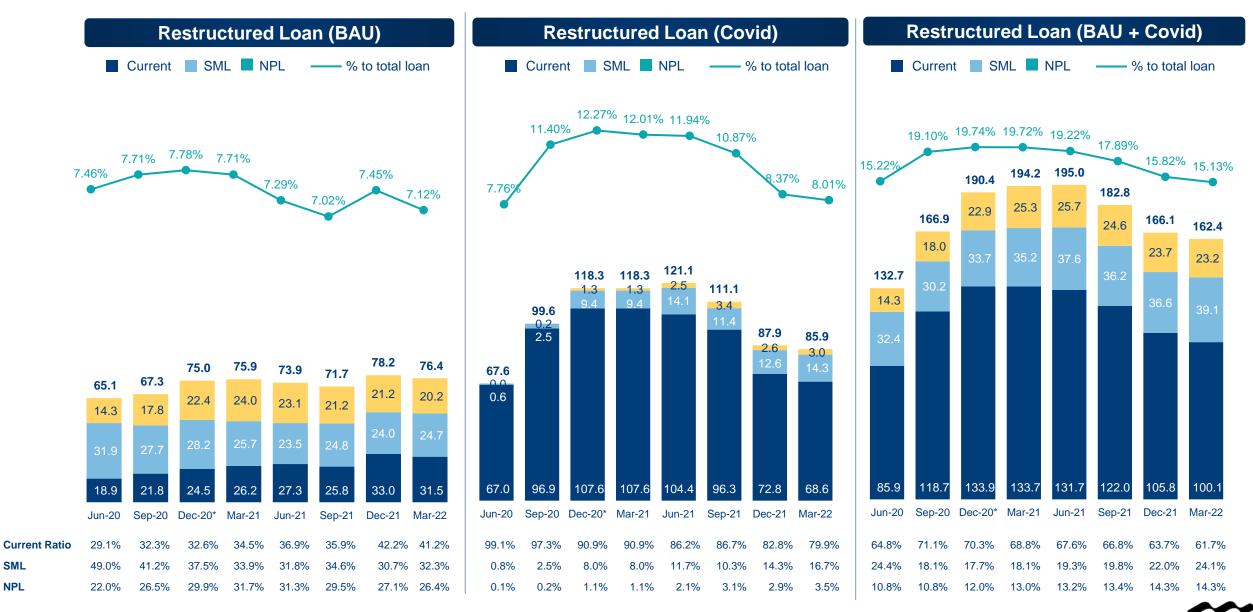
NPL Movement	1Q21	2Q21	3Q21	4Q21	1Q22
Wholesale Banking					
Beginning Balance	22	22.3	21.5	20.3	19.6
(+) Downgrade	2.5	2.3	0.4	0.8	1.0
(-) Upgrade	-	-	0.3	0.0	0
(-) Collection	0.2	0.2	0.3	0.3	0.2
(-) Write-Offs	2.1	2.9	0.9	1.2	1.3
(+) Others	0.2	0	-0.1	0.1	0.0
Ending Balance	22.3	21.5	20.4	19.6	19.2
Retail Banking					
Beginning Balance	2.8	3.1	3.8	4.2	3.5
(+) Downgrade	1.8	2.6	3.2	2.0	2.2
(-) Upgrade	0.4	0.5	0.8	0.6	0.5
(-) Collection	0.1	0.2	0.3	0.4	0.3
(-) Write-Offs	1.1	1.2	1.7	1.7	1.2
(+) Others	0	0	0.0	0.0	0.0
Ending Balance	3.1	3.8	4.2	3.5	3.8

64

man

(a) Net NPL Formation = (Downgrade – Upgrade)/ Average Balance Bank Only Loan
 (b) Excl. Loan to other banks

## **Consolidated Restructured Loan**



mand



## Outstanding Amount of Adj. Restructured Loan (BAU + Covid)

	Bank Only			Consolidated		
	Mar 2021	Dec 2021	Mar 2022	Mar 2021	Dec 2021	Mar 2022
BAU Restru	Rp 65.9 Tn	Rp 68.2 Tn	Rp 67.0 Tn	Rp 75.9 Tn	Rp 78.2 Tn	Rp 76.4 Tn
		ľ			I	1
COVID Restru	Mar 2021	Dec 2021	Mar 2022	Mar 2021	Dec 2021	Mar 2022
	Rp 94.5 Tn	69.7 Tn	67.7 Tn	Rp 118.3 Tn	Rp 87.9 Tn	Rp 85.9 Tn
Total Restru	Rp 160.4 Tn	Rp 137.9 Tn	Rp 134.7 Tn	Rp 194.2 Tn	Rp 166.1 Tn	Rp 162.4 Tn
Total Restru/ Total Loan	20.6%	16.7%	16.0%	19.7%	15.8%	15.1%





## Recoveries of Written Off Loan – Historical Data

Q4'16:

Rp 1.145 Tn (US\$85.0m)

Q1'10:	Rp 0.287 Tn (US\$ 31.6m)	Q1'17:	Rp 0.686 Tn (US\$51.5m)
Q2'10:	Rp 0.662 Tn (US\$ 73.0m)	Q2'17:	Rp 0.886 Tn (US\$66.5m)
Q3'10:	Rp 0.363 Tn (US\$ 40.7m)	Q3'17:	Rp 0.965 Tn (US\$71.7m)
Q4'10:	Rp 1.349 Tn (US\$149.7m)	Q4'17:	Rp 1.199 Tn (US\$88.4m)
Q1'11:	Rp 0.468 Tn (US\$53.8m)	Q1'18:	Rp 0.965 Tn (US\$70.1m)
Q2'11:	Rp 0.446 Tn (US\$51.9m)	Q2'18:	Rp 1.010 Tn (US\$70.5m)
Q3'11:	Rp 0.508 Tn (US\$57.8m)	Q3'18:	Rp 1.016 Tn (US\$68.2m)
Q4'11:	Rp 0.78 Tn (US\$86.1m)	Q4'18:	Rp 2.079 Tn (US\$144.5m)
Q1'12:	Rp 1.647 Tn (US\$180.1m)	Q1'19:	Rp 1.072 Tn (US\$ 75.3m)
Q2'12:	Rp 0.721 Tn (US\$76.8m)	Q2'19:	Rp 0.846 Tn (US\$ 59.9m)
Q3'12:	Rp 0.489 Tn (US\$51.1m)	Q3'19:	Rp 1.241 Tn (US\$ 87.5m)
Q4'12:	Rp 0.885 Tn (US\$91.8m)	Q4'19:	Rp 1.586 Tn (US\$ 144.2m)
Q1'13:	Rp 0.918 Tn (US\$94.5m)	Q1'20:	Rp 0.950 Tn (US\$ 58.3m)
Q2'13:	Rp 0.683 Tn (US\$68.8m)	Q2'20:	Rp 0.574 Tn (US\$ 40.3m)
Q3'13:	Rp 0.630 Tn (US\$54.4m)	Q3'20:	Rp 0.950 Tn (US\$ 63.9m)
Q4'13:	Rp 0.845 Tn (US\$69.4m)	Q4'20:	Rp 1.209 Tn (US\$ 86.1m)
Q1'14:	Rp 0.552 Tn (US\$48.7m)	Q1'21:	Rp 0.838 Tn (US\$ 57.7m)
Q2'14:	Rp 0.765 Tn (US\$64.5m)	Q2'21:	Rp 1.209 Tn (US\$ 83.4m)
Q3'14:	Rp 0.566 Tn (US\$46.4m)	Q3'21:	Rp 1.032 Tn (US\$ 72.2m)
Q4'14:	Rp 0.803 Tn (US\$64.8m)	Q4'21:	Rp 1.622 Tn (US\$ 113.8m)
Q1'15:	Rp 0.553 Tn (US\$42.4m)	Q1'22:	Rp 1.644 Tn (US\$ 114.5m)
Q2'15:	Rp 0.646 Tn (US\$48.5m)		
Q3'15:	Rp 0.751 Tn (US\$51.3m)		
Q4'15:	Rp 1.089 Tn (US\$79.0m)		
Q1'16:	Rp 0.570 Tn (US\$43.0m)		
Q2'16:	Rp 0.645 Tn (US\$48.9m)		
Q3'16:	Rp 0.833 Tn (US\$63.8m)		

Recoveries of Written off Loans





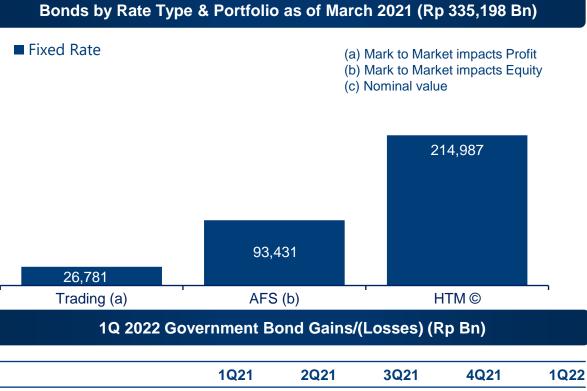
## **Government Bond Portfolio**

Govern	ment Bond Por	rtfolio by Typ	be and Maturi	ty (Rp 335,198	8 Bn)
Maturity	FVTPL Portfolio		FVO		
(Rp Bn)	Nominal	МТМ	Nominal	МТМ	AC
		Fixed Rate	Bonds		
< 1 year	2,749	2,835	2,869	2,894	5,958
1 - 5 year	17,335	18,048	25,729	26,955	95,889
5 - 10 year	4,577	4,707	43,831	45,638	61,169
> 10 year	1,048	1,074	17,643	17,945	51,970
Total	25,710	26,665	90,072	93,431	214,987
		Variable Rat	e Bonds		
< 1 year	-	-	-	-	-
1 - 5 year	116	116	-	-	-
5 - 10 year	-	-	-	-	-
> 10 year	-	-	-	-	-
Sub Total	116	116	-	-	-
Total	25,826	26,781	90,072	93,431	214,987

FVTPL : Fair Value to Profit & Loss

FVOCI : Fair Value to Other Comprehensive Income

AC : Amortized Cost



TQZT	20,21	3021	4021	1022
1,089	709.7	251.5	2.4	1,799
(5.4)	6.4	1.1	0.8	3.5
1,084	716.1	252.6	3.2	1,802
	1,089 (5.4)	1,089 709.7 (5.4) 6.4	1,089 709.7 251.5 (5.4) 6.4 1.1	1,089       709.7       251.5       2.4         (5.4)       6.4       1.1       0.8





## Bank Mandiri Credit Ratings

Moody's (27 Decem	ber 2021)	Fitch Rating (11 Fel	oruary 2022)
Outlook	STABLE	Outlook	STABL
LT Counterparty Risk Rating	Baa2	International LT Rating	BBB-
LT Debt	(P)Baa2	International ST Rating	F3
LT Deposit	Baa2	National LT Rating	AA+(idı
			F1+(idr
PEFINDO (10 Febru	ary 2022)	Viability Rating	bb+
Corporate Rating	STABLE	Support Rating	2
LT General Obligation	AAA <sub>bi</sub>	Support Rating Floor	BBB-

MSCI (4 March 2022)		Standard & Poor (21 January 2022)		
ESG Rating	BBB	Outlook	BBB-/Negative/A-3	





## **Bank Mandiri Corporate Actions**

#### **Dividend Payment**

Net profit for the financial year of 2021 of Rp 28.03 Tn was distributed as follows:

- 60% for the annual dividend payment 0
- Total dividend payment of Rp 360.36 per share Ο

#### Schedule:

- Cum Date: 0
  - Regular and Negotiated Market 18 March 2022 Ο 22 March 2022
  - Cash Market 0
- Ex Date 0
  - Regular and Negotiated Market Ο
  - Cash Market Ο
- **Recording Date** Ο
- **Payment Date** 0

19 March 2022 23 March 2022 22 March 2022 6 April 2022

#### **Sustainable Bonds**

Bank Mandiri raised USD300 million from its first green bond to finance environmentally and socially focused projects with details as followed:

Action	Date
Tenor	5 years
Coupon	2% semi annual
Coupon Payment Dates	19 October & 19 April of each year
Settlement Date	19 April 2026
Use of Proceeds	To finance or refinance in whole or in part, Eligible Sustainability Bond Projects in accordance with certain prescribed eligibility criteria as described under the Bank's Sustainability Bond Framework.
Joint Bookrunners	Deutsche Banks, HSBC, Mandiri Sekuritas





## Key Statistics of Bank Mandiri (Bank Only)

Office Network	
Overseas Branch	7
Branches	2,393
Micro Outlets	1,645
Branchless Agents	163,249
# Employees	37,752
Active Cards	•

26.7 Mn

1.6 Mn

6.3 Mn

Subsidia	ries		:
Total Contr Bank Mano		Rp <b>1.7</b> Tn	
Top 3 cont • Bank Sy • Mandiri	ariah Indon	esia	
	ndiri Financ	ial Services	
# of Acc	ounts		
<b># of Acc</b> Deposit	<b>counts</b> 34.6 Mn		

E-Channel	
<u>Wholesale</u>	
Wholesale Transaction Value	5,039 Tn
Cash Management Transaction Volume	4,546 Tn
<u>Retail</u>	
Livin' Active Users ('000)	7,588
ATMs	13,082
# EDC <sup>1)</sup>	223,858
# Active E-Money Cards ('000) <sup>2)</sup>	2,902

All EDC (EDC Merchant, EDC Bansos, EDC Branchless Banking)
 E-money only, if we included E-toll would be 3,076,647 active cards



**Debit Cards** 

Credit Cards

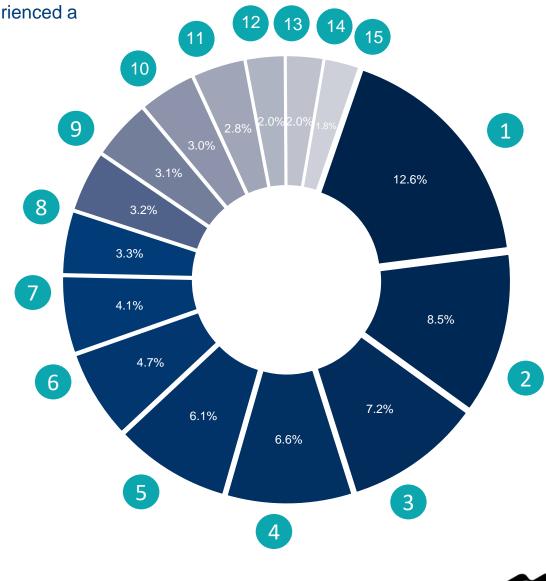
Prepaid Cards



## Loan Portfolio by Industry Sectors, March 2022

Top 15 sectors consist of prospective sectors, although some sectors have experienced a decline in growth and quality due to covid-19 pandemic

No	Top 15 Productive Ecosystem Sectors	% Share (Bank Only)	Cumulative %
1	Palm Plantation & CPO	12.6%	12.6%
2	Infra. Constr.	8.5%	21.1%
3	F&B Manufacturing	7.2%	28.3%
4	Energy & Water	6.6%	34.9%
5	Financial Services	6.1%	41.0%
6	Metal Mining	4.7%	45.7%
7	Government	4.1%	49.8%
8	Water Transport. Serv Freights	3.3%	53.1%
9	Telco	3.2%	56.3%
10	Property - Investment	3.1%	59.4%
11	Metal Manufacturing & Trade	3.0%	62.4%
12	Coal Manufacturing	2.8%	65.2%
13	Transport. Support	2.0%	67.2%
14	Non-Infrastructure Construction	2.0%	69.2%
15	Fertilizer Manufacturing	1.8%	71.1%
	Others (68 Ecosystem)	28.9%	100.0%
	Total	100.0%	



72

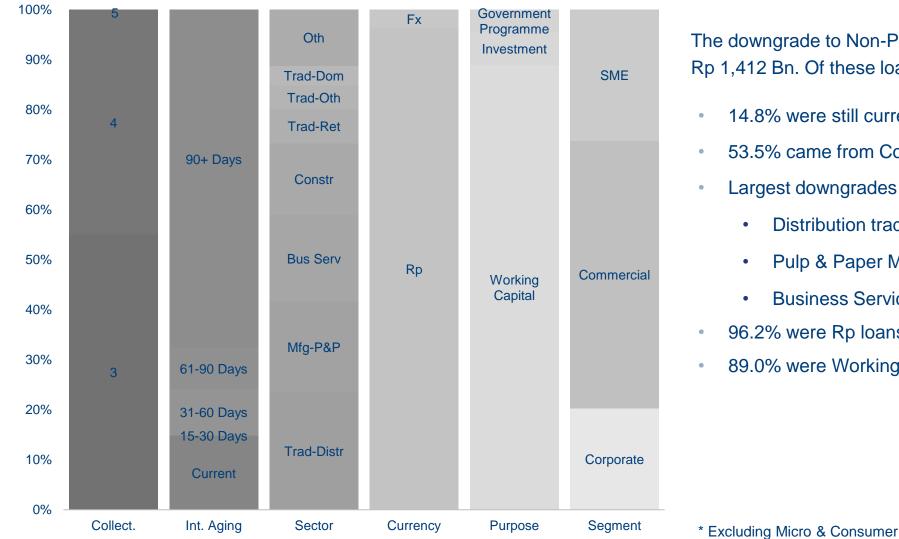
man



# 1Q22 Loan Detail\*: Downgrades to NPL

Loan Profile: Downgrades to NPL (Rp 1,412 Bn) Bank Only

UNTUK INDONESIA



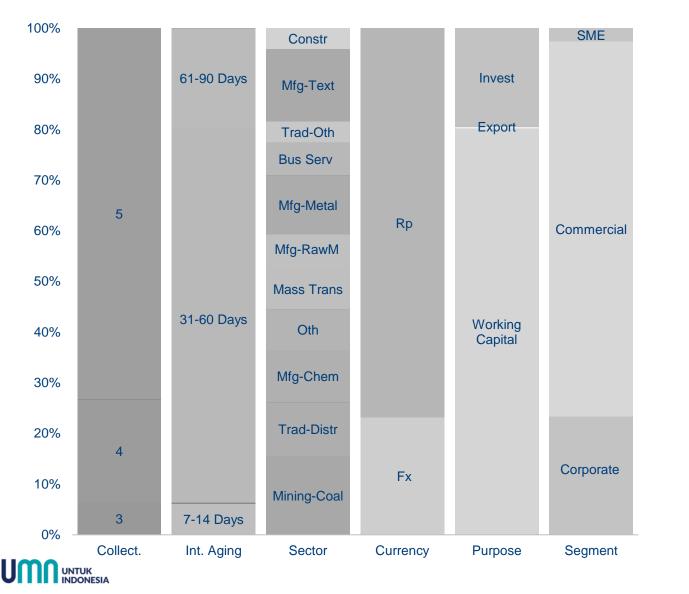
The downgrade to Non-Performing Loan in 1Q 2022 totaled Rp 1,412 Bn. Of these loans:

- 14.8% were still current in interest payment
- 53.5% came from Commercial Segment
- Largest downgrades by sector:
  - **Distribution trading** ۲
  - Pulp & Paper Manufacturing •
  - **Business Services** •
- 96.2% were Rp loans
- 89.0% were Working Capital loans.



## 1Q22 Loan Detail\*: Non-Performing Loans

Loan Profile: Non-Performing Loans (Rp 19,771 Bn) Bank Only



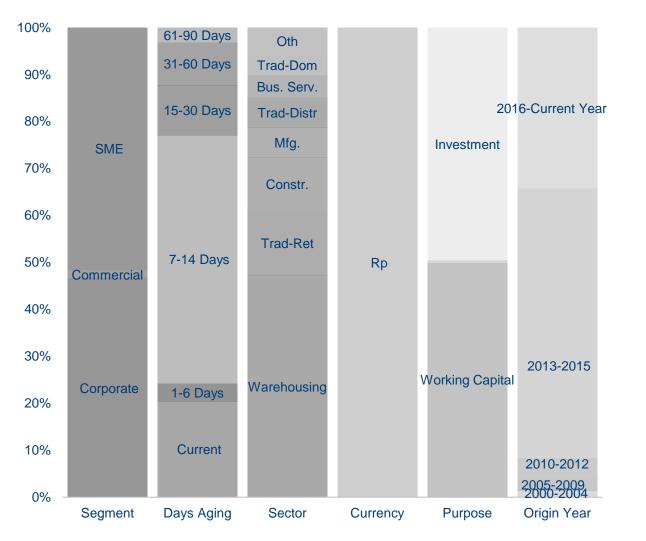
NPLs totaled Rp 19,771 Bn. Of these NPLs in 1Q 2022:

- 29.7% were still in Current on interest payments
- 74.1% were to Commercial Segment
- 80.2% were Working Capital Loans and 19.4% were Investment loans
- Primary sectors were:
  - Coal Mining
  - Distribution Trading
  - Chemical Manufacturing
- 76.9% were Rp loans



## 1Q22 Loan Detail\*: Downgrades to Category 2





The downgrade loan to Category 2 in 1Q 2022 totaled Rp1,372Bn. Of these loans:

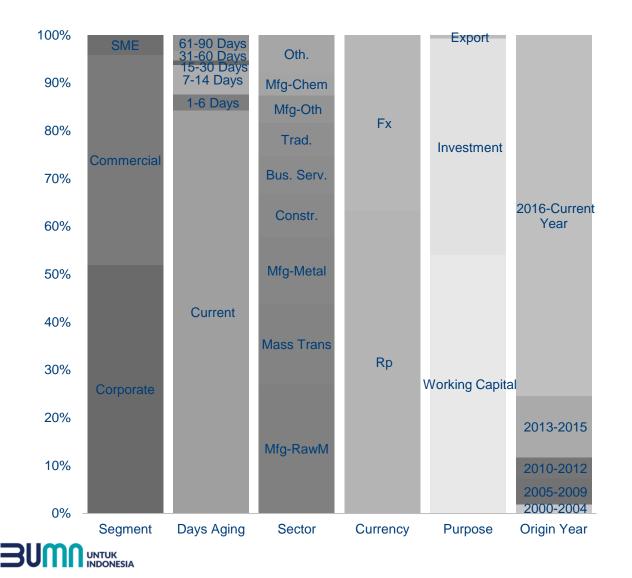
- 51.6% were from SME segment
- 24.2% were less than 7 days overdue on payments
- Primary sectors downgraded were:
  - Warehousing
  - Retail Trading
  - Distribution Trading
- 100.0% were Rp loans
- 50.0% of the total downgrades to Category 2 were Working Capital loans





## 1Q22 Loan Detail\*: Category 2 Loans

#### Loan Profile: Category 2 Loans (Rp 33,171 Bn) Bank Only



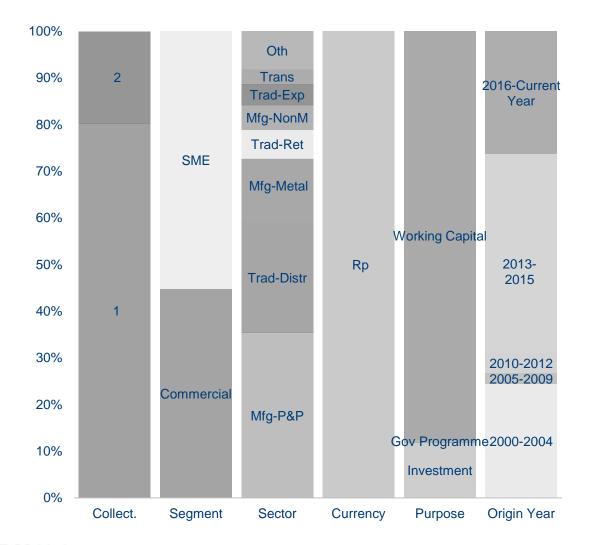
Rp 33,171 Bn loans were in Category 2 in 1Q 2022. Of these Special Mention (Category 2) loans:

- 51.9% were to Corporate Segment, 43.9% were to Commercial Segment
- 84.2% of the Special Mention Loan (Category 2) were Current in payment
- Primary sectors in Category 2 were:
  - Raw Material Manufacturing
  - Mass Transportation
  - Metal Manufacturing
- 63.2% were Rp loans
- 54.0% were Working Capital loans and 45.1% were Investment loans
- 75.4% were originated since 2016
- \* Excluding Micro & Consumer



## 1Q22 Loan Detail\*: Upgrade to PL

#### Loan Profile Upgrades to PL (Rp 207Bn) Bank Only



Rp207Bn of loans were upgraded to PL in 1Q 2022. Of these loans:

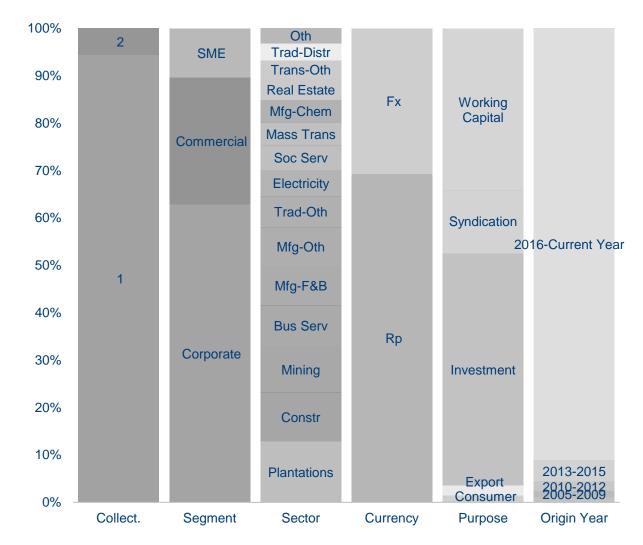
- 55.2% were SME segment
- 26.3% loans were originated since 2016; 42.6% were originated in 2013-2015
- Largest upgrades by sector:
  - Pulp & Paper Manufacturing
  - Distribution Trading
  - Metal Manufacturing
- 87.6% were Working Capital Loans





# 1Q22 Loan Detail\*: Performing Loans

#### Loan Profile: Performing Loans (Rp 592,033Bn) Bank Only



Rp592,033Bn in Corporate, Commercial & SME loans were performing in 1Q 2022. Of these performing loans:

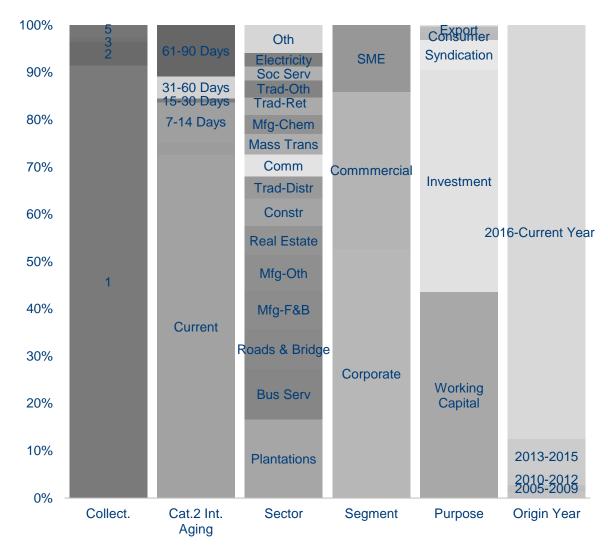
- 62.9% were from Corporate segment, 26.8% were from Commercial segment
- 91.0% of loan originated in since 2016
- Primary sectors are:
  - Plantations
  - Construction
  - Mining
- 69.2% were Rp loans
- 48.8% were Investment loans; 34.2% were Working Capital loans





## 1Q22 Loan Detail\*: Rupiah Loans

Loan Profile: Rupiah Loans (Rp 425,055 Bn) Bank Only



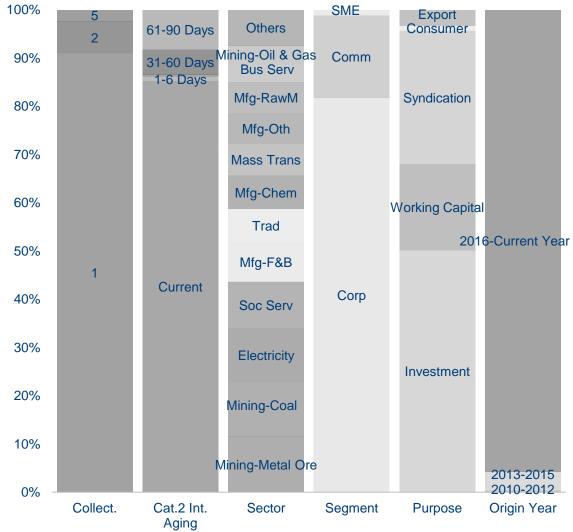
Rp 425,055 Bn in loans were Rupiah denominated in 1Q 2022. Of the Rupiah Loans in 1Q 2022:

- 96.4% were Performing Loans (Category 1 & 2), with 4.9% in Category 2
- Primary sectors in Rupiah loans were:
  - Plantations
  - Business Services
  - Roads & Bridge Construction
- 52.7% were Corporate loans, 33.2% were Commercial loans, and 14.1% were SME loans
- 46.9% were Investment loans, 43.5% were Working Capital loans





#### 1Q22 Loan Detail\*: FX Loans



Loan Profile: FX Loans (Rp 186,749Bn) Bank Only

Rp 186,749 Bn in loans were FX denominated in 1Q 2022. Of the FX Loans in 1Q 2022:

- 97.5% were Performing Loans (Category 1 & 2), with
  6.5% in Category 2
- 85.3% of the loans in Category-2 were Current in interest payments
- Primary sectors in FX loans are:
  - Metal Ore Mining
  - Coal Mining
  - Electricity
- 81.8% were Corporate loans
- 50.0% were Investment loans; 27.6% were Syndication; 17.8% were Working Capital Loan

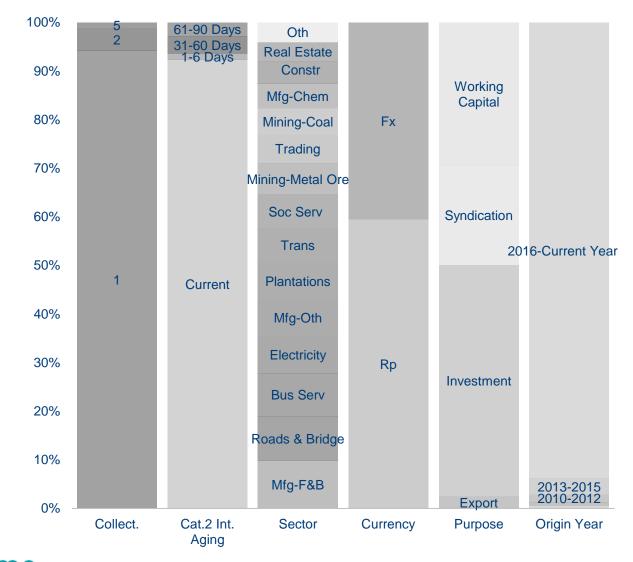




# 1Q22 Loan Detail: Corporate Loan

Loan Profile: Corporate Loans (Rp 376,803 Bn) Bank Only

UNTUK



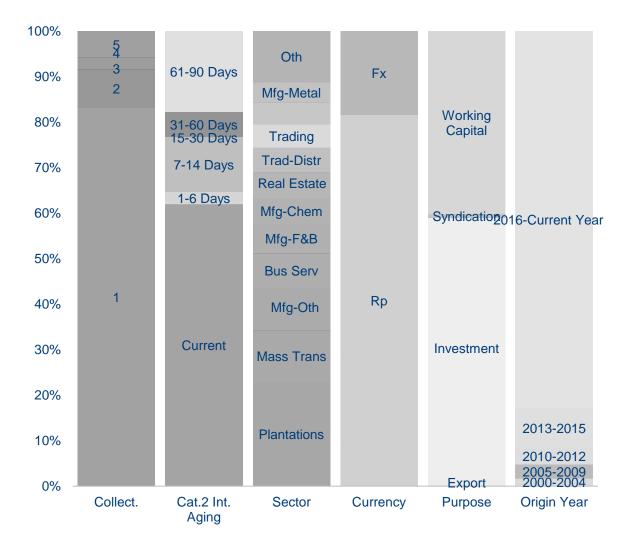
Rp 376,803 Bn in loans were in the Corporate portfolio in 1Q 2022. Of the Corporate Loans:

- 98.8% were performing loans, with 4.6% in Category 2
- 92.4% of the Category-2 loan in Corporate portfolio were Current in interest payments
- Primary sectors in Corporate were:
  - F&B Manufacturing
  - Roads & Bridge Construction
  - Business Services
- 59.4% were Rp loans
- 47.5% were Investment Loans; 29.2% were Working Capital Loans



## 1Q22 Loan Detail: Commercial Loan

Loan Profile: Commercial Loans (Rp 173,029 Bn) Bank Only



Rp 173,029 Bn in loans were in the Commercial portfolio in 1Q 2022. Of the Commercial Loans in 1Q 2022:

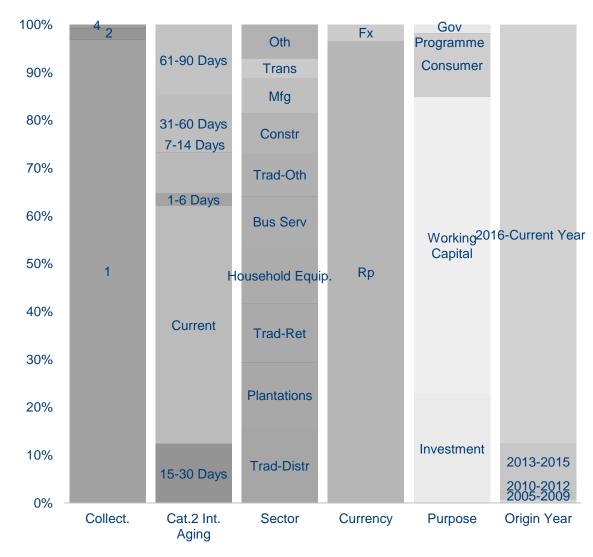
- 91.5% were Performing Loans, with 8.4% in Category 2
- 62.0% of the Cat.2 in Commercial Loan were Current in interest payments
- Primary sectors in Commercial were:
  - Plantations
  - Mass Transportation
  - Manufacturing Other Than F&B, Chemical, & Metal
- 81.6% were Rp loans
- 57.4% were Investment loans, 40.2% were Working Capital loans





## 1Q22 Loan Detail: SME Loan

Loan Profile: Small Business Loans (Rp 61,972 Bn) Bank Only



Rp 61,972 Bn in loans were in the SME portfolio in 1Q 2022:

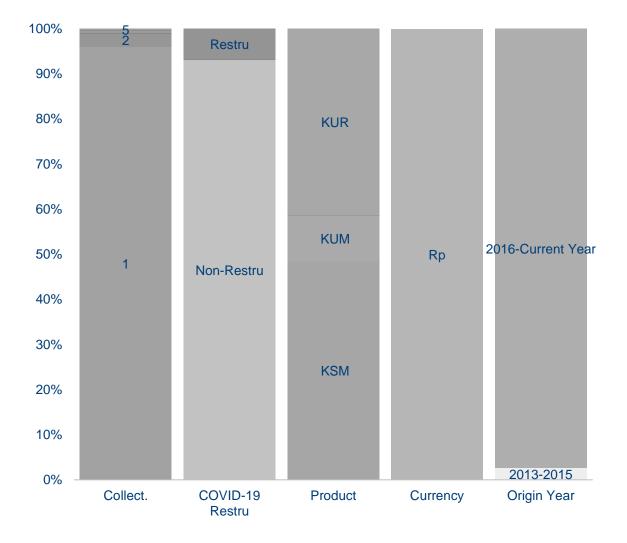
- 99.2% were Performing Loans, with 2.2% in Cat.2
- Primary sectors in Small Business were:
  - Distribution Trading
  - Plantations
  - Retail Trading
- 96.6% were Rupiah loans
- 62.1% were Working Capital loans and 22.8% were Investment loans





## 1Q22 Loan Detail: Micro Loan





Rp 136,800 Bn in loans were in the Micro portfolio in 1Q 2022. Of this Micro Loans :

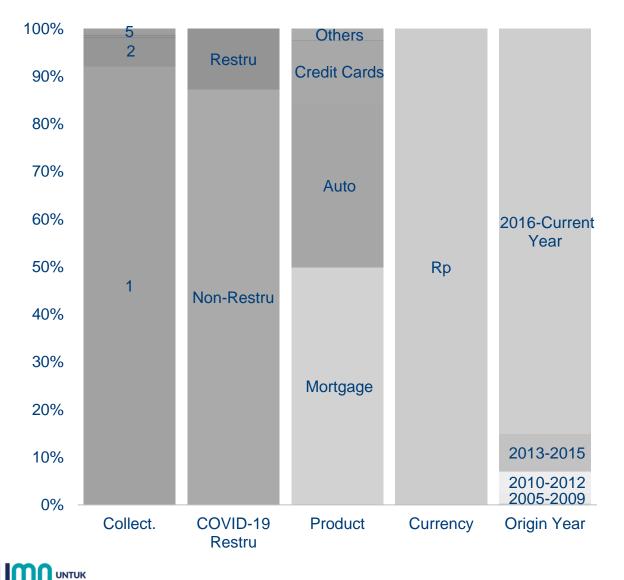
- 99.0% were Performing Loans, with 3.0% in Category 2
- Rp 1,452 Bn (1.1% of Micro Loans) were in NPL
- 29.9% of the Cat.2 in Micro portfolio were in 31-60 days overdue in interest payments
- 48.5% were KSM products and 41.4% were Government Program Micro Loan (KUR)
- 99.9% were Rupiah loans





## 1Q22 Loan Detail: Consumer Loan

Loan Profile: Consumer Loans (Rp 93,749 Bn) Bank Only

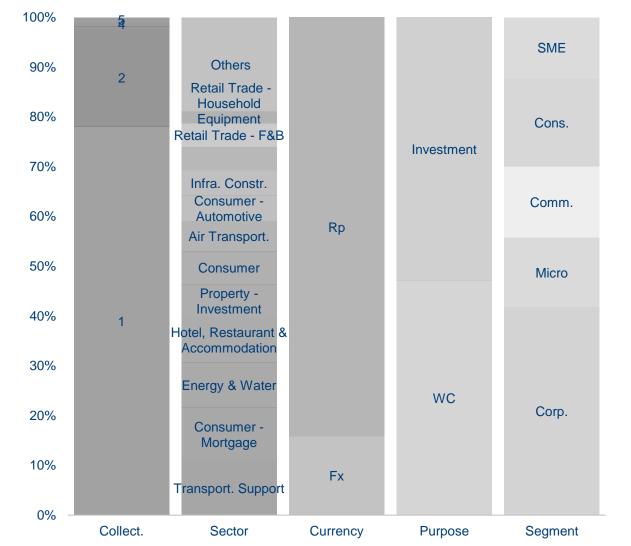


Rp 93,749 Bn in loans were in the Consumer portfolio in 1Q 2022. Of this Consumer Loans in 1Q 2022:

- 98.2% were Performing Loans, with 6.1% in Category 2
- Rp 1,688 Bn (1.8% of Consumer Loans) were in NPL
- 12.8% in Consumer were in COVID-19 restructured book
- 49.8% were Mortgage and 34.5% were Auto loan
- 100% were Rupiah loans



## 1Q22 Loan Detail: C-19 Restructured Loans



#### Loan Profile: C-19 Restructured Loans (Rp7,713 Bn) Bank Only

Of the remaining Rp 67,713 Bn in Covid-19 restructured loans in 1Q 2022, consists of:

- 97.5% were Performing Loan, with 19.5% were in Category 2
- Primary sectors were:
  - Transportation Support
  - Consumer Mortgage
  - Energy & Water
- 84.2% were Rp Loans
- 43.6% were Investment loans, while 38.7% were Working Capital loans
- 41.8% were from Corporate segment and 14.3% were from Commercial segment



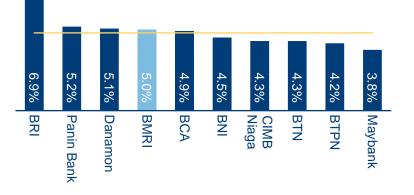


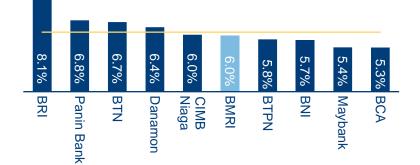
## Measure of Scale and Returns Relative to Peers – Bank Only as of Dec 2021

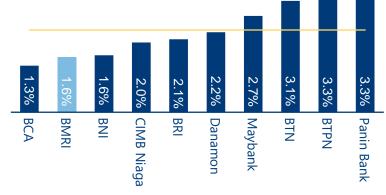
**Net Interest Margins** 

Yield on Assets (p.a.)

**Cost of Funds** 







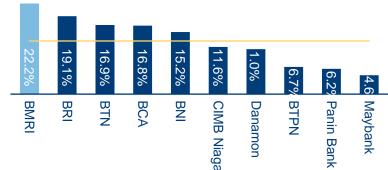


Maybank

Panin Bank











UNTUK INDONESIA

.3%

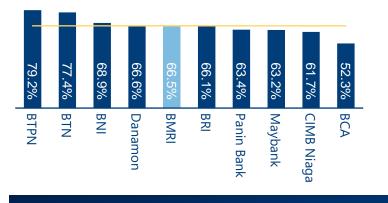
Average

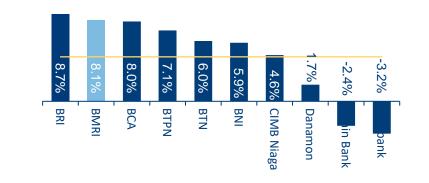
## Measure of Scale and Returns Relative to Peers – Bank Only as of Dec 2021

Loans to Total Earning Assets

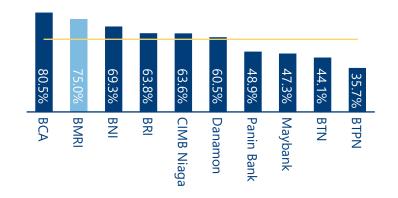
Loan Growth (YoY)

#### **CASA** Ratio



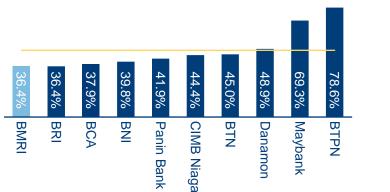


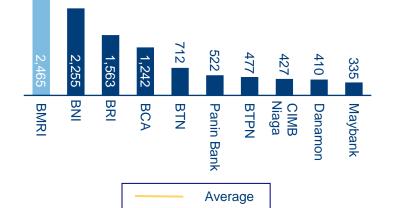
**# Branches** 

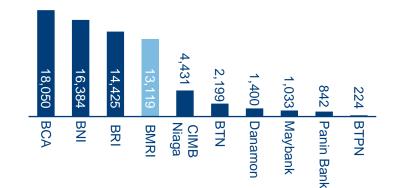


**# ATMs** 

#### **Cost to Income Ratio**







88 | mandırı










# **Equity Research Contact Details**

BROKERAGE	ANALYST	E-MAIL
BAHANA SECURITIES	Handy Noverdanius	handy.noverdanius@bahana.co.id
BANK OF AMERICA-MERRILL LYNCH	Anand Swaminathan	anand.swaminathan@baml.com
BCA SEKURITAS	Johanes Prasetia	johanes.prasetia@bcasekuritas.co.id
CITI INVESTMENT RESEARCH	Ferry Wong	ferry.wong@citi.com
CLSA LIMITED	Sarina Lesmina	Sarina.Lesmina@clsa.com
CREDIT SUISSE	Hanel Topada	hanel.topada@credit-suisse.com
CIMB SEKURITAS	Yulinda Hartanto	Yulinda.Hartanto@cgs-cimb.com
DANAREKSA SEKURITAS	Eka Savitri	Eka.savitri@danareksa.com
KOREA INVESTMENT & SECURITIES	Edward Ariadi Tanuwijaya	edward.t@kisi.co.id
GOLDMAN SACHS (ASIA)	Melissa Kuang	melissa.kuang@gs.com
HSBC	Weldon Sng	Weldon.sng@hsbc.com.sg
INDO PREMIER SECURITIES	Jovent Muliadi	jovent.muliadi@ipc.co.id
J.P. MORGAN ASIA	Harsh Modi	Harsh.w.modi@jpmorgan.com
MAYBANK KIM ENG SECURITIES	Rahmi Marina	Rahmi.Marina@maybank-ke.co.id
MACQUARIE SECURITIES	Jayden Vantarakis	Jayden.vantarakis@macquarie.com
MIRAE ASSET SEKURITAS	Lee Young Jun	Lee.youngjun@miraeasset.com
MORGAN STANLEY	Selvie Jusman	Selvie.Jusman@morganstanley.com
NOMURA VERDHANA	Raymond Kosasih	raymond.kosasih@verdhanaindonesia.com
SANFORD C. BERNSTEIN	Kevin Kwek	Kevin.Kwek@bernstein.com
SAMUEL SEKURITAS INDONESIA	Suria Dharma	suria.dharma@samuel.co.id
SINARMAS SEKURITAS	Evan Lie Hadiwidjaja	evan.hadiwidjaja@sinarmassekuritas.co.id
SUCORINVEST CENTRAL GANI	Edward Lowis	edward.lowis@sucorsekuritas.com
TRIMEGAH SECURITIES	Wilinoy Sitorus	willinoy.sitorus@trimegah.com
UBS	Joshua Tanja	Joshua.Tanja@ubs.com
UOB Kay Hian	Akmad Nurcahyadi	akhmad@uobkayhian.com





PT Bank Mandiri (Persero) Tbk.

Menara Mandiri II, 26<sup>th</sup> floor JI. Jend. Sudirman Kav. 54-55 Jakarta, Indonesia 12190 Tel: 62-21 526 5045 Fax: 62-21 527 4477, 527 5577 Call Center: 14000 www.bankmandiri.co.id

Contact Information: Investor Relations Tel: +62 21 3002 3000 ext 7125207 Fax: +62 21 5290 4249 E-mail: ir@bankmandiri.co.id https://www.bankmandiri.co.id/web/ir

> Corporate Secretary Tel: +62 21 524 5740 Fax:: +62 21 526 8246



